



SUPPLEMENT TO The Calcutta Gazette.

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OFFICIAL PAPERS.

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NOTE ON THE EARLY COTTON CROP IN BENGAL, 1897.

The following is published for general information.

M. FINUCANE,
The 28th December 1897. Secy. to the Govt. of Bengal.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

NOTE ON THE EARLY COTTON CROP IN BENGAL, 1897.

1. *Explanatory.*—The present Report furnishes estimates of the area and outturn of the early Cotton Crop of the Provinces, which is sown during the monsoon rains and harvested during the cold weather. Estimates of the area and outturn of the late Cotton Crop, which is sown at the close of the rainy season and harvested in the hot weather, will be furnished in due course in a separate report.
2. *Character of the season.*—In July, the rainfall was below the normal in most of the early cotton districts; but the defect does not appear to have produced any bad effects.

In August, it was more evenly distributed. In September, it was again below the normal, taking all the early cotton districts together. In October, the rainfall was everywhere above the normal. In November, the weather was seasonable. But for the cyclone which passed over the Chittagong Division in October, and almost wholly destroyed the crop in the Chittagong Hill Tracts, the season was, on the whole, favourable to the cultivation of the early cotton crop of these Provinces.

3. *Total area sown.*—The total area cultivated with early cotton this year is estimated as 1,53,300 acres, against 86,200 acres estimated for 1896. The increase in area amounts to 19,100 acres, or 22·1 per cent. on the area sown last year. The Districts of Manbhum and Palamau account chiefly for this increase. In Manbhum, an area of 20,000 acres is returned as sown with cotton this year, as compared with an area of 6,500 acres in 1896. The Deputy Commissioner has been asked if there is any special explanation to be offered of this sudden extension of cultivation. From Palamau, similarly, it is reported that the area sown this year (10,000 acres) is almost double that sown last year. The only districts that show a contraction in the area cultivated this year, as compared with that of last year, are Midnapore (with a nominal decrease of 200 acres), and Lohardaga (with a decrease of 1,900 acres).

4. *Character of the crop.*—The outturn, generally, is an improvement on the figures of 1896, and it is only in the Chittagong Hill Tracts that the outturn compares unfavourably with that of last year. One district, viz., Cuttack, returns a 17-anna crop; six districts, viz., Monghyr, Angul and the Khondmals, Hazaribagh, Lohardaga, Manbhum and Singbhum return full average crops of 16 annas; and five districts, viz., Bhagalpur, the South Parganas, Puri, Balasore and Palamau return crops varying from 12 to less than 16 annas. Midnapore returns a 18-anna crop, and the Chittagong Hill Tracts only a 10-anna crop. Taking all the early cotton-growing districts together, inclusive of the Chittagong Hill Tracts, the outturn this year, calculated with reference to the area sown, is estimated at $12\frac{1}{2}$ annas, against a crop of 9 annas for last year. Exclusive of the Chittagong Hill Tracts, the estimate of outturn this year for the early cotton districts amounts to $14\frac{3}{4}$ annas.

5. *Gross outturn.*—The estimated yield of the early cotton crop of the current year amounts to 8,030,500 lbs., against 5,064,500 lbs. estimated for 1896. The average yield of the three preceding years, i.e., 1893, 1894 and 1895, amounts to 6,382,000 lbs.

N. . BANERJEE,

*Asst. Director of the Dept. of Land Records
and Agriculture, Bengal.*

(COUNT-SIGNED).

P. C. LYON,

*Director of the Dept. of Land Records
and Agriculture, Bengal.*

CALCUTTA,

The 20th December 1897.

$$\begin{array}{r}
 8000 \\
 \times 6 \\
 \hline
 48000
 \end{array}$$

Remainder 4800

$$\begin{array}{r}
 8000 \\
 \times 10 \\
 \hline
 80000
 \end{array}$$

$$\begin{array}{r}
 6000 \\
 \times 2 \\
 \hline
 12000
 \end{array}$$

5000



munications at Rs. 2,000. Three lives were lost by the fall of boulders on the hill sides. Damage, as a rule not serious, was done to buildings on estates in many parts of the district.

Rangpur District.—As already stated, this district suffered more than any other in the Province. Nearly all the public and private masonry buildings were severely damaged, and a large proportion either wrecked or rendered unfit for occupation. The cost of reconstruction and repairs of Government buildings has been estimated at about Rs. 3,00,000. The damage done by the earthquake occurred mainly in the alluvial portion of the district which occupies about 90 per cent. or 3,000 square miles of the entire area. The roads and ridges suffered very seriously, the former subsiding or being upheaved and assured in many places, and many of the latter collapsing through the destruction of their abutments and piers, or being otherwise injured beyond repair. The railway lines passing through the district suffered similarly. Two important drainage canals at Rangpur and smaller drains at Kurigram and Nilphamari were nearly filled up with sand, and became contracted in width by about 5 per cent. The same effects were produced in the small rivers and channels. The silting up of these waterways is a serious result of the earthquake, which may hereafter check drainage, cause floods and render the flooded tracts malarious. The water-supply for domestic use has also been affected by the upheaval of sand within the wells, which are largely used over the greater portion of the district. A good deal of damage was caused to crops by fissures in the cultivated fields, from which sand and water were thrown up. Notwithstanding the destruction caused to property, the number of deaths reported in the district is only 18, or less than the number returned from the Murshidabad district.

Bogra District.—Here the Collector's court-house and treasury strong-room and the circuit-house were all but wrecked, while the treasury guard-house, the residence of the Magistrate, and the office of the Manager of the Joypur Government estate collapsed. Severe injury was also done to the jail and educational buildings, to the sub-registry office and to the residences of the Civil Medical Officer and the District Superintendent of Police. All the police-stations but one, and the roads, bridges and bungalows under the District Board, were more or less damaged. The approximate cost of reconstruction or repairs is estimated at about Rs. 1,14,000. Private buildings have suffered to a proportionate extent. The Collector has described the effect of the earthquake throughout the district as follows :—

“In the alluvial tracts, where the houses are mostly constructed with mat walls, bamboo posts and grass thatches, no injury to houses of this description has been caused. But all *pukka* houses, whether on clayey or sandy soil, and houses with mud walls in the clayey (*khair*) tracts, have suffered terribly. In the interior of the district, however, the injury done to mud-walled houses is not a matter of much serious concern. They are easily repairable, and that commonly by the personal labour of the occupants. It is the brick-built houses in which the greatest amount of havoc has taken place. Both of the towns of Bogra and Sherpur have suffered badly. The scene which these towns presented after the earthquake was, indeed, a most woeful one. In fact, brick-built houses all over the district have, with rare exceptions, suffered badly, either having collapsed entirely, or having been badly shaken and cracked. Roads and bridges also have been injured in many places, the surface of the road having cracked and sunk in many places, and bridges having cracked in others.”

In the town of Bogra two persons lost their lives, and eight were killed in the interior of the district.

Pabna District.—In the north-eastern part of this district, forming the Sirajganj subdivision, the effect of the shock was most severe. At Sirajganj, the Magistrate reports the upper story of the Subdivisional Officer's office and residence, known as the Barakothi, the subsidiary jail and the post office were practically destroyed, and almost every other masonry Government building was more or less severely shaken, while at Pabna itself considerable damage was done to public buildings. Private houses suffered more, the residences of the Collector, Junior Civil Medical Officer and District Superintendent of Police having been rendered uninhabitable. Fissures opened, and sand was ejected in various places, not to such an extent as in the Rangpur and Bogra districts. In addition to a large proportion of the wells in the district have become filled with sand and have been rendered useless. Four lives are reported to have been lost in the Sirajganj thana and two in the Shahzadpur thana. The cost of repairing the public buildings has been estimated at Rs. 15,900.

Cooch Behar State.—The destruction done to State and private mason buildings in Cooch Behar was enormous. The Superintendent's latest estimate of the cost of repairing the Palace is five lakhs, and he calculates that another 15 lakhs will be required for repairs and re-construction of buildings, including houses on the Maharaja's properties at Darjeeling and Calcutta. The bridges on the Cooch Behar Railway were broken, and the permanent-way was much cut up by fissures. The roads, with their bridges, suffered similarly.

Dacca District.—As regards the town of Dacca, the Commissioner wrote the day after the earthquake: "All two-storied houses in the station are badly damaged; one-storied have escaped serious injury." Further inspection shows that several houses had entirely collapsed, and that nearly all the houses occupied by the European residents had been so severely damaged that they had to be partly rebuilt. The public buildings injured were the Dacca College, the collegiate school building, the madrasa buildings, the jail building, the police barracks and subsidiary buildings, the Magistrate's court, the Collector's court, the Small Cause Court, the Judges' court, the registration office, the lunatic asylum and subsidiary buildings, the Lalbagh old fort and buildings, the buildings of the Pikhana (where the khedda elephants are kept), the church, the cemetery, and the building containing the tombs of the old Nawabs in the Husaini Dalan. The Chief Engineer has estimated the damage done at about Rs. 46,000. Ten persons were buried in the debris of fallen houses, but five were extricated alive. At Narainganj, the subdivision court building, the police thana, the Munsif's court building, the telegraph office and the post-office were only slightly cracked; and at Manikganj but little damage was done. At Munshiganj, however, the sub-jail was badly shaken, part of the outer wall coming down.

Mymensingh District.—In this district the shock was felt most severely to the north, below the Garo Hills, in the Jamalpur and Netrokona subdivisions. In regard to the head-quarters station, the following extract is quoted from the Collector's report:—

"The Judge's court-house and the English church have been completely destroyed. One of the collectorate buildings, containing the Collector's munshikhana, the nazir's office, land registration and partition offices and two court-rooms, has partially collapsed. The portion still standing is in a dangerous condition and will have to come down. The old collectorate building containing the following offices—Court Sub-Inspector's office, *haji* (room for under-trial prisoners), Assistant Superintendent's office, Collector's record-room, Magistrate's record-room, munshikhana, and a court-room—is seriously injured and unsafe. There is a gap, about 12 feet long and 4 to 5 feet wide, in the roof of the Collector's record room, where the roof fell in bodily The building containing the road cess office is dangerously cracked. The new collectorate building containing the treasury is practically uninjured. Portions of the outer jail wall came down; the two double-storied barracks are badly cracked and unsafe; the *hajat* (under-trial) ward is uninhabitable. The eastern portion of the range of buildings containing the circuit-house and *dak*-bungalow is badly injured; the circuit-house in particular is a ruin. With the exception of my house, which is only slightly damaged, all the European officers' residences are so badly damaged as to be uninhabitable. The zilla school was also so badly damaged that the whole building will have to be dismantled."

The cost of repairs to the Government buildings in the town has been estimated at about Rs. 1,00,000. At Jamalpur the subdivisional residence, the sub-jail, the municipal office and the munsif's court-house were destroyed; at Netrokona the sub-jail was destroyed, and the subdivisional residence and sub-treasury damaged; while at Tangail and Kishorganj the sub-divisional residences and sub-jails were badly damaged. Many police-station buildings and District Board bungalows were also rendered uninhabitable, and roads and bridges injured. The following passage from the Collector's report may be reproduced:—

"I paid a visit to Muktagacha on the 30th June with Mr. Grievess of the Geological Survey of India. I found all the pukka houses of the zamindars in a ruin. The road from Mymensingh to Muktagacha, 10½ miles long, is badly cracked up to Muktagacha. The large bridge of Mantola has sunk at both ends, and is only practicable for Government passengers. It will probably have to be rebuilt."

"Much damage has been done in various parts of the district. Houses have been half buried in many cases. Sand has, but cracks in the soil, and spread here and there over the surface, this, damage to the standing *aus*. Many wells have run dry owing to the water level. Many tanks have also had their bottoms raised, and two repair

but I am unable at present to give the total number of tanks and wells which have been rendered unfit for use from this cause."

Faridpur District.—In the Sadar station damage was done to the older buildings, chiefly to the jail and criminal record-room, the cost of repairs to public buildings being estimated at Rs. 5,645. The Judge's residence also was rendered uninhabitable. One death occurred in the Goalundo subdivision, where a man was crushed by a falling building.

Backergunge District.—At the head-quarters station nearly all the public buildings were injured, but to a very small extent, and slight damage was done at Pirojpur, the cost of the whole of the repairs being estimated at Rs. 2,000. No loss of life was reported.

In the Chittagong Division the damage caused was comparatively trifling, and no deaths were reported. At Comilla, the head-quarters of the Tippera district, the Subordinate Judge's court-house suffered somewhat severely, the walls and roof of the High School were cracked, the church belfry was partially thrown down, four private buildings were damaged, and the railway suffered to some extent. At Brahmanbaria, in the same district, little damage was done to houses; but some old temples collapsed. The cost of repairs to public buildings in the Tippera district has been estimated at Rs. 9,100. At Agartala in Hill Tippera the Raja's palace was almost entirely destroyed. In Noakhali the circuit-house, school and registration office buildings were slightly cracked, and two private buildings were damaged. In Chittagong no damage of importance was done; while at Rangamati in the Hill Tracts the magazine and treasury buildings suffered slightly.

CHITTAGONG DIVISION.

There was no loss of life in any of the districts of the Patna Division, and the damage done to public buildings was of an insignificant character. In three districts, Saran, Champaran and Muzaffarpur, no damage was caused; and in the remaining four districts, Patna, Gaya, Shahabad and Darbhanga, the damage was confined to the cracking of walls and archways of old buildings. In the Patna district the probable cost of repairs, &c., is estimated at Rs. 2,100.

PATNA DIVISION.

Malda, being the easternmost district, suffered more than any other district in the Bhagalpur Division. In the English Bazar and Old Malda Bazar all masonry houses were damaged. The court-house and circuit-house were badly injured. The cost of repairs to public buildings has been calculated at Rs. 13,220, while private buildings are estimated roughly to have suffered to the extent of some Rs. 2,50,000. Six deaths are reported to have been caused in this district by the earthquake. In Purnea the shock was not so severe, and the repairs to public buildings will cost about Rs. 4,100. Private property, however, suffered to a large extent. In Monghyr, considerable damage was done to masonry buildings at the head-quarters station and at Jamalpur, all the double-storied railway houses at the latter place being injured. Much damage was also done in Bhagalpur station, especially to the church and to the central jail. The necessary repairs will cost approximately Rs. 7,400. In the Sonthal Parganas, Rs. 2,620 has been calculated as covering repairs of the damage done, which was slight. Seven deaths have been returned from the Division, six from Malda and one from Bhagalpur.

BHAGALPUR DIVISION.

The damage in Orissa was more or less confined to the Balasore district, where many Government buildings were slightly cracked. In Cuttack one or two cracks occurred, but nothing more; while in Puri and Angul the earthquake was scarcely noticed.

ORISSA DIVISION.

In the Singhbhum, Lohardaga and Hazaribagh districts of Chota Nagpur, some slight damage was done to a limited number of houses, but the shock was comparatively slight in these and in the remaining two districts. No loss of life occurred either in Orissa or in this Division.

CHOTA NAGPUR DIVISION.

STOCKS OF RICE IN AND AROUND CALCUTTA.

No. 15 Stats.—The following is published for general information.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Statement showing the Stocks of Rice in and around Calcutta during January 1898.

NAMES OF MARKS.	Stock in hand as compiled on—			
	1st week of Jan. 1897. Mds.	2nd week of Dec. 1897. Mds.	3rd week of Dec. 1897. Mds.	4th week of Dec. 1897. Mds.
Baliaghatta	1,12,000	95,000	1,06,000	80,300
Ultadanga	3,300	11,300	14,700	16,900
Chitpur, Golabari, Kumartuly, Hatkhola, and Culpai Ghat...	1,37,800	1,02,100	1,21,500	1,34,300
Pathuriaghatta, Posta, and Jorabagan	2,500	1,900	2,150	2,500
Tollygunge, Chetla, Kidderpore, and Munshiganj	1,59,700	60,500	68,000	73,700
Minor bazars (1)	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops (1)	2,50,000	2,50,000	2,50,000	2,50,000
Ramkrishnapur	71,400	49,000	53,900	61,500
Baidyabati, Nawabganj, Bhadres- war, and Chandernagore†	7,963	1,745	2,095	1,849
Total	9,84,663	8,11,895	8,57,831	8,61,049
On Railway premises on both sides of the river.‡	3,891 (on 2nd Jan. 1897).	44,502 (on 11th Dec. 1897).	30,652 (on 18th Dec. 1897).	22,876 (on 25th Dec. 1897).
On boats not yet unloaded— By Port Commissioners' returns	41,602 (2nd to 4th Jan. 1897).	48,765 (11th to 13th Dec. 1897).	45,660 (18th to 20th Dec. 1897).	39,310 (25th to 27th Dec. 1897).
By Canal returns	84,563 (2nd to 4th Jan. 1897).	29,453 (11th to 13th Dec. 1897).	42,975 (18th to 20th Dec. 1897).	56,581 (1st to 3rd Jan. 1898.)
Grand Total of Stocks	11,14,719	8,93,221	9,77,118	10,05,611

* This mart is in the Howrah district, and the figures have been obtained by local enquiry.
† Figures furnished by the Collector of Hooghly.
‡ Ditto by the Railway authorities.
(1) Estimated as a constant quantity.

STATISTICAL DEPARTMENT,
4th January 1898

M. FINUCANE,
Secretary to the Government of Bengal.

STATISTICS OF THE SEA-BORNE TRAFFIC OF CALCUTTA
IN FOOD-GRAINS.

No. 16 Statistics.—The following memorandum and statements are published for general information.

STATISTICAL DEPARTMENT,
The 4th January 1898.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE sea-borne import and export traffic of Calcutta in food-grains during the week ending 21st December 1896 and the corresponding period of 1897 is shown in the following statement:—

		15TH TO 21ST DECEMBER			
		1896.		1897.	
1		2	3	4	5
<i>Imports.</i>		Cwts.	Mds.	Cwts.	Mds.
From Foreign Ports	...	92,642	1,26,096	5,378	7,320
" Indian "	...	17,407	23,693	27,219	37,048
Total	...	110,049	1,49,789	32,597	44,368
<i>Exports.</i>					
To Foreign Ports	...	13,072	17,792	54,410	74,058
" Indian "	...	12,499	17,013	53,031	72,181
Total	...	25,571	34,805	107,441	1,46,239

Imports.—The staples comprising the import traffic are shown in the table below, and the figures for the period are compared with those for the corresponding period of last year:—

		15TH TO 21ST DECEMBER			
		1896.		1897.	
1		2	3	4	5
<i>Food-grains.</i>		Cwts.	Mds.	Cwts.	Mds.
Rice	...	13,839	18,836	25,290	34,423
Paddy	...	3,032	4,127	563	766
Wheat	...	92,642	1,26,096	.....	.....
Gram and pulses	...	536	730	6,718	9,144
Other food-grains, such as jowar, barley, oats, &c.	...	.....	.....	26	35
Total	...	110,049	1,49,789	32,597	44,368

Imports.—During the period under report, the imports of rice amounted to 25,290 cwts., against 13,839 cwts. in the week ending 21st December 1896. The amount imported from Burma was 22,626, against 1,440 cwts., and that from Balasore 2,664 cwts., against 4,615 cwts. in the corresponding week of last year. The imports of paddy were 563 cwts., against 3,032 cwts., and those of gram and pulses 6,718, against 536 cwts. in the third week of December 1896. The imports of wheat were nil, against 92,642 cwts. in the week ending 21st December 1896.

Exports.—In the following statement the total quantity of each kind of food-grain exported by sea during the period under report is compared with that for the corresponding period of 1896 :—

	15TH TO 21ST DECEMBER			
	1896.		1897.	
1	2	3	4	5
	Cwts.	Mds.	Cwts.	Mds.
<i>Food-grains.</i>				
Rice	13,918	18,944	97,304	1,32,442
Paddy ... ..		.....	876	1,192
Wheat	577	785	1,083	1,474
Gram and pulses	9,498	12,928	6,284	8,553
Other food-grains, such as jowar, barley, oats, &c.	1,578	2,148	1,894	2,578
Total ...	25,571	34,805	107,441	1,46,239

The exports of rice from Calcutta to foreign ports rose from 10,687 cwts. to 53,007 cwts. in the period under report. The despatches to Aden, Natal, Muscat, Cape Colony, Zanzibar and Egypt amounted to 25,858 cwts., against nil in the corresponding period of last year. Ceylon took 22,256 cwts. and the United Kingdom 4,233 cwts., against 8,159 cwts. and 2,000 cwts. respectively in the corresponding period of last year. The exports of gram and pulses were insignificant.

As regards Indian ports, the exports of rice during the week under review amounted to 44,297 cwts., against 3,231 cwts. in the corresponding period of last year; Bombay took 19,020 cwts., against 2,238 cwts. and the Madras ports 24,670 cwts., against 250 cwts. in the third week of December 1896. The exports of paddy to Cochin were 876 cwts., against nil in the week ending 21st December 1896. The exports of gram and pulses aggregated 4,881 cwts., against 7,213 cwts., while those of miscellaneous food-grains remained nearly the same as in the corresponding week of the previous year.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below:—

Statement No. I, showing the Imports of Food-grains into Calcutta from Foreign and Indian Ports during the week ending 21st December 1896 and 1897.

Ports.		Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1		2	3	4	5	6	7
<i>From Indian Ports.</i>		Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Madras	Madras { 1896 ...	....	....	....	11	....	11
	... { 1897 ...	....	....	....	....	....	....
	Coconada { 1896 ...	....	....	....	181	....	181
	... { 1897 ...	....	....	....	1,340	....	1,340
Tuticorin	{ 1896 ...	....	....	....	9	....	9
	... { 1897 ...	....	....	....	....	....	....
Burma	Rangoon { 1896 ...	1,440	....	....	148	....	1,588
	... { 1897 ...	20,751	....	....	....	....	20,751
	Moulmein { 1896 ...	....	....	....	....	....	....
	... { 1897 ...	1,875	....	....	....	....	1,875
Chittagong	{ 1896 ...	....	108	....	....	....	108
Balasore	... { 1897 ...	....	....	....	....	....	....
	Balasore { 1896 ...	4,615	2,897	....	....	....	7,512
	... { 1897 ...	2,664	563	....	....	26	3,253
	Chandbali { 1896 ...	7,784	27	....	187	....	7,998
	... { 1897 ...	....	....	....	....	....	....
	Total Indian Ports { 1896 ...	13,839	3,032	....	536	....	17,407
	... { 1897 ...	25,290	563	....	1,340	26	27,219
<i>From Foreign Ports.</i>							
United States—San Francisco	{ 1896 ...	....	....	92,642	....	....	92,642
	... { 1897 ...	....	....	....	....	....	....
China—Hong-Kong	{ 1896 ...	....	....	....	....	....	....
	... { 1897 ...	....	....	....	250	....	250
Victoria	{ 1896 ...	....	....	....	....	....	....
	... { 1897 ...	....	....	....	5,128	....	5,128
Total Foreign Ports	{ 1896 ...	....	....	92,642	....	....	92,642
	... { 1897 ...	....	....	....	5,378	....	5,378
GRAND TOTAL OF FOREIGN AND INDIAN PORTS							
	{ 1896 ...	13,839	3,032	92,642	536	....	110,049
	... { 1897 ...	25,290	563	....	6,718	26	32,597

Statement No. II, showing the Exports of Food-grains from Calcutta to Foreign and Indian Ports during the week ending 21st December 1896 and 1897.

PORTS.		Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1		2	3	4	5	6	7
<i>To Foreign Ports.</i>		Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
United Kingdom	{ 1896 1897	2,000 4,233	.....	.....	587	.....	2,587 4,233
Cape Colony	Cape Town	{ 1896 1897	..... 1,476	.....	.....	.....	..... 1,476
	East London	{ 1896 1897	..... 148	.....	.....	.....	..... 148
	Algoa Bay	{ 1896 1897	..... 1,197	.....	.....	.....	..... 1,197
	Mossel Bay	{ 1896 1897	..... 369	.....	.....	.....	..... 369
Eastern Coast of Africa.	Zanzibar	{ 1896 1897	..... 498	.....	.....	.....	..... 498
Egypt—Suez	{ 1896 1897	..... 293	.....	.....	.....	.....	..... 293
Natal	{ 1896 1897	..... 4,301	.....	.....	264	.....	..... 4,565
West Indies—Trinidad	{ 1896 1897	..... .....	.....	.....	147	.....	..... 147
Aden	{ 1896 1897	..... 14,137	.....	.....	.....	.....	..... 14,137
Arabia—Muscat	{ 1896 1897	..... 3,439	.....	.....	.....	.....	..... 3,439
Ceylon	{ 1896 1897	..... 22,256	.....	.....	1,473 1,139	.....	..... 23,395
China—Hong-Kong	{ 1896 1897	..... 22	.....	30	.....	.....	..... 52
Persia	{ 1896 1897	..... 660	.....	.....	.....	.....	..... 660
Straits Settlements	{ 1896 1897	..... 7	.....	37	78	33	..... 155
Total Foreign Ports		{ 1896 1897	10,687 53,007	..... 67	2,285 1,403	33	13,072 54,410

Ports.				Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.		
1				2	3	4	5	6	7		
To Indian Ports.				Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.		
Bombay	{	1896	2,238						2,238		
			1897	19,020			6	36	19,062		
		Madras	1896				4,353		4,353		
			1897	3,570			1,927		5,497		
		Calicut	1896								
			1897	17,518					17,518		
		Cannanore.	1896	249					249		
			1897								
		Cocanada	1896			8	73		81		
			1897								
Madras	{	1896									
			1897	2,337	876			3,213			
		Mangalore	1896				375		375		
			1897								
		Tellicherry	1896				232		232		
			1897	1,245					1,245		
		Vizagapatana	1896	1					1		
			1897								
		Rangoon	1896	741		495	1,526	1,545	4,307		
			1897	596		1,083	2,417	1,848	5,914		
Burma	{	1896	2			75		77			
			1897	10			32		42		
		Kyoukpyoo	1896				5		5		
			1897				4		4		
		Moulmein	1896				147		147		
			1897				24		24		
		Sandoway	1896				3		3		
			1897				3		3		
		Chittagong	{	1896			7	241		248	
				1897				211		211	
Balasore	{	1896				100		100			
			1897				157		157		
		Chandbali	1896				83		83		
			1897	1			100	10	111		
Total Indian Ports				{	1896	3,231		510	7,213	1,545	12,499
					1897	44,297	876	1,083	4,881	1,894	53,031
GRAND TOTAL OF FOREIGN AND INDIAN PORTS.				{	1896	13,918		577	9,498	1,578	25,571
					1897	97,304	876	1,083	6,284	1,894	107,441

STATISTICS OF THE SEA-BORNE TRAFFIC OF THE MINOR PORTS IN BENGAL IN FOOD-GRAINS.

No. 6 Statistics.—The following memorandum and statements* are published for general information.

STATISTICAL DEPT.,
The 4th January 1898.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE comparative statements below give statistics of the import and export trade of the minor ports of Chittagong, Narayanganj, Balasore (including both Balasore and Chandbali), Cuttack, and Puri during the week ending 14th December 1897, as compared with the trade of the corresponding period of 1896 :—

IMPORTS.

Ports.			From Foreign ports.	From Indian ports.	Total.	
			Cwts.	Cwts.	Cwts.	Mds.
Chittagong	1896	...	.....	963	963	1,311
	1897	...	.....	3,665	3,665	4,988
Narayanganj	1896	...	.....	.....	.....	.....
	1897	...	.....	.....	.....	.....
Balasore ports	1896	...	.....	442	442	602
	1897	...	.....	756	756	1,029
Cuttack	1896	...	.....	.....	.....	.....
	1897	...	.....	.....	.....	.....
Puri	1896	...	.....	.....	.....	.....
	1897	...	.....	.....	.....	.....
Total	1896	...	.....	1,405	1,405	1,913
	1897	...	.....	4,421	4,421	6,017

EXPORTS.

Ports.			To Foreign ports.	To Indian ports.	Total.	
			Cwts.	Cwts.	Cwts.	Mds.
Chittagong	1896	...	.....	.....	.....	.....
	1897	...	1,903	2,549	4,452	6,060
Narayanganj	1896	...	.....	60	60	82
	1897	...	.....	30	30	41
Balasore ports	1896	...	.....	12,025	12,025	16,367
	1897	...	6,972	20,139	27,111	36,901
Cuttack	1896	...	3,014	.....	3,014	4,102
	1897	...	.....	.....	.....	.....
Puri	1896	...	.....	.....	.....	.....
	1897	...	.....	.....	.....	.....
Total	1896	...	3,014	12,085	15,099	20,551
	1897	...	8,875	22,718	31,593	43,002

The imports of rice into Chittagong during the week under report amounted to 3,048 cwts., the whole of which came from Burma, against 477 cwts. in the week ending 14th December 1896. Colombo, Galle, and the Madras ports together received 2,687 cwts. of rice and 1,765 cwts. of paddy, against nil in the corresponding week of last year. Owing to the receipt of 338 cwts. of wheat from Calcutta, the import trade of the Balasore ports rose by 314 cwts.; while the improvement of 15,086 cwts. in the export trade was due to larger consignments of rice to Calcutta, and also to the shipments of 6,972 cwts. of rice to Mauritius, which port took nothing during the corresponding week of 1896. Colombo and Galle, which received 3,014 cwts. of rice from False Point during week ending 14th December 1896, drew nothing in the period under review.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below:—

Statement showing the quantities of Food-grains imported into Chittagong from each Foreign and Indian Port during the week ending 14th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Indian Ports.</i>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burma { Akyab	.....	62	.....	.....	.....	.....	.....	.....	.....	.....	.....	62
{ Rangoon	477	2,986	.....	.....	.....	.....	.....	.....	.....	.....	477	2,986
Calcutta	42	.....	.....	.....	1	8	365	534	78	75	477	2,986
Total	519	3,048	.....	.....	1	8	365	534	78	75	963	3,865

Statement showing the quantities of Food-grains exported from Chittagong to each Foreign and Indian Port during the week ending 14th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Galle	735	.....	147	.....	.....	.....	.....	.....	.....	.....	882
Colombo	726	.....	205	.....	.....	.....	.....	.....	.....	.....	1,021
Total	1,461	.....	442	.....	.....	.....	.....	.....	.....	.....	1,903
<i>Indian Ports.</i>
Madras { Cochin	441	.....	1,323	.....	.....	.....	.....	.....	.....	.....	1,764
{ Calicut	785	.....	.....	.....	.....	.....	.....	.....	.....	.....	785
Total	1,226	.....	1,323	.....	.....	.....	.....	.....	.....	.....	2,549
GRAND TOTAL	2,687	.....	1,765	.....	.....	.....	.....	.....	.....	.....	4,452

Statement showing the quantities of Food-grains exported from Narayanganj to each Foreign and Indian Port during the week ending 14th December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil
<i>Indian Port.</i>
Chittagong	60	30	.....	.....	60	30
Total	60	30	.....	.....	60	30

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Port.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil	...	...	...	...	...	...	...	...	...	...	...	9,265
<i>Indian Port.</i>												
Calcutta	...	...	...	...	...	338	442	408	...	10	442	756
Total	...	...	...	...	...	338	442	408	...	10	442	756

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Port.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Mauritius ... ..	.....	6,672	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,972
<i>Indian Port.</i>												
Calcutta	8,047	16,400	3,173	3,739	.....	.....	805	.....	.....	.....	12,025	20,130
Total	8,047	23,372	3,173	3,739	.....	.....	805	.....	.....	.....	12,025	27,111

Ports to which exported.						Rice.		Paddy.		Wheat.		Gram and pulse.		Other food grains.		Total.	
						1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1						2	3	4	5	6	7	8	9	10	11	12	13
Foreign Ports.						Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Colombo " " " " "						2,279	"	"	"	"	"	"	"	"	"	"	2,279
Galle " " " " "						735	"	"	"	"	"	"	"	"	"	"	735
Indian Port.																	
Nil " " " " "						"	"	"	"	"	"	"	"	"	"	"	
Total						3,014	"	"	"	"	"	"	"	"	"	"	3,014

**EXPORTS OF FOOD-GRAINS BY THE EASTERN BENGAL STATE
RAILWAY.**

No. 14 Statistics.—The following statement shows the quantity of rice and other food-grains exported by the Eastern Bengal State Railway from Sealdah and Calcutta during the period from 1st January to 18th December 1897, both days inclusive, to have been 13,72,914 maunds. The destination of 13,68,631 maunds is specified. Of this quantity, 10,58,647 maunds were carried to stations in Bengal Proper, and 94,438 maunds to Bihar and Chota Nagpur, 45,935 maunds to the North-Western Provinces and Oudh, 1,61,678 maunds to Assam, and the rest (7,933 maunds) to other provinces.

STATISTICAL DEPARTMENT,

The 3rd January 1898.

M. FINUCANE,

Secretary to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Sealdah and Calcutta (Port Trust Railway, Chitpur and Kidderpore Docks), by the Eastern Bengal State Railway, from 1st January to 18th December 1897.

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL.	Mds	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>24-Parganas.</i>									
Barrackpore	1,071	374	...	...	...	...	...	...	...
Shamnagar	5	...	...	...	...	1	...	...	...
Kankinara	302	...	...	...	20	...	20	...	...
Naihati	149	182	...	2	...	...	...	...	...
Kanchrapara	34	24	4	...	16	54	...	...	...
Duttapukur	84	...	190	252	613	216	...	74	17
Gobardanga	1,191	359	...	...	...	...	...	...	...
Akra Junction	9	4	6	...	9	...	...	...	...
Muslandpur	9	...	...	...	...	...	...	...	...
Mugra Hat	4	...	...	...	...	...	...	...	...
Guma	60	...	...	...	...	...	...	...	...
Budge-Budge	8	...	...	...	...	...	...	...	...
Dogachhia	8	...	12	...	...	...	...	...	...
Habra	...	...	...	5	...	...	...	...	...
Baruipur	...	...	...	...	...	...	...	...	...
Total	2,934	943	212	279	639	270	20	74	17
<i>Nadia.</i>									
Chakdaha	97	...	142	...	4	18	...	...	10
Ranaghat	785	131	81	6	249	5	...	...	...
Aranghata	45	...	...	...	...	...	...	...	...
Bagula	17,323	3,058	4	17	...	4	...	...	...
Kishanganj	3,781	1,711	971	302	...	...	...	...	...
Banpur	608	148	126	...	6	...	...	...	...
Ramnagar	2,874	729	568	109	9	12	10	...	...
Jairampur	2,325	1,072	560	168	...	8	...	...	...
Chuadanga	17,306	5,264	1,117	200	165	65	14	10	22
Munshiganj	6,447	1,509	69	9	12	...	...	...	...
Alamdanga	35,663	11,839	2,523	18	50	21	2	4	...
Halsa	2,339	483	...	503	193	11	...	...	...
Poradaha	2,340	245	15	...	...	2	...	...	...
Jagati	2,853	905	21	13	...	9	...	...	...
Kushtia	47,273	19,967	1,582	3,368	1,198	1,093	94	275	51
Kumarkhali	20,440	18,740	774	2,504	2,496	99	6	82	8
Koksa	6,567	3,583	637	234	643	26	...	...	...
Mirpur	20,759	2,519	148	15	61	...	129	...	...
Bhairamara	29,622	2,962	14	...	168	...	...	...	...
Damukdia	7,107	13,189	3,425	908	247	82	...	141	...
Gangnapur	32	20	61	...	...	21	6	...	...
Madanpur	9	88	...	28	...	40	...	...	...
Sibnibash	...	...	...	...	39	48	15	...	9
Total	2,26,600	88,192	12,838	8,402	5,540	1,564	267	512	100
<i>Jessore.</i>									
Chandpara	150	18	15	...	...	...	8	...	...
Bangaon	1,667	213	268	353	554	141	149	32	66
Gopalnagar	521	69	129	240	235	58	...	12	14
Benapol	296	268	69	26	44	36	18	...	18
Nabharan	634	227	129	40	36	19	...	...	...
Jhikargacha	7,048	1,635	1,004	212	502	177	4	27	14
Jessore	6,649	3,482	1,017	418	254	307	41	116	22
Rupdia	58	59	3	8	...	5	2	...	2
Singia	16,316	7,275	40	55	76	412	4	40	35
Narai	258	...	...	...	...	...	...	...	...
Binodpur	1,056	110	...	...	...	...	...	...	...
Nohatta	328	77	2	...	4	...	...	...	...
Other places	2,529	250	...	4	10	4	...	...	12
Total	37,510	13,733	2,676	1,461	1,715	1,159	226	227	183

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL—contd.									
<i>Khulna.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Fakir Hât ...	...	...	20	...	6	...	...	...	...
Nawapara ...	1,535	876	51	10	118	...	80	...	...
Phultala ...	346	119	180	26	44	...	...	36	...
Daulatpur ...	148	20	30	75	22	6	...	64	...
Khulna ...	3,526	5,343	419	435	125	83	63	30	75
Bagir Hât ...	15	18	...	...	...	...	...	1	...
Bhatpara ...	8	...	...	...	...	...	...	...	...
Total ...	5,578	6,376	700	546	315	89	143	131	75
<i>Rajshahi.</i>									
Malanohi ...	1,503	2,126	...	542	370	...	...	...	...
Gopalpur ...	73	260	...	...	...	...	...	...	...
Nator ...	498	1,873	1,294	2,363	931	97	2	...	32
Attrai ...	37	982	4,434	1,380	2,055	...	...	...	...
Raninagar ...	108	304	185	40	...	...	...	...	...
Alipur ...	14,912	3,108	...	...	...	...	...	...	...
Rampur Boalia ...	1,348	3,594	1,862	...	170	4	...	...	7
Sara ...	493	301	4	3	141	66	...	...	...
Charghat ...	...	448	...	...	...	...	...	...	...
Madhanagar ...	...	...	100	...	...	...	...	...	...
Total ...	18,972	12,996	7,879	4,328	3,667	167	2	...	39
<i>Dinajpur.</i>									
Parbatipur ...	...	358	...	...	...	...	...	...	...
Kaugan ...	6	883	400	...	...	...	20	...	...
Charkai ...	192	24	32	124	68	130	16	20	29
Phulbari ...	82	232	97	...	20	...	...	4	...
Raiganj ...	1	...	...	...	...	4	...	...	...
Dinajpur ...	1,007	3,778	2,737	...	772	...	...	...	...
Kaliaganj ...	...	140	...	...	...	...	...	...	...
Total ...	1,288	5,415	3,266	124	860	134	36	24	29
<i>Jalpaiguri.</i>									
Belakoba ...	632	150	...	...	389	...	...	...	...
Dam-Dim ...	171	...	...	...	...	...	...	...	...
Chilahati ...	70	300	332	1,069	780	...	...	...	...
Haldibari ...	24,726	7,041	3,081	14,029	18,081	468	...	10	...
Jalpaiguri ...	25,961	13,032	2,609	5,580	4,814	100	20	150	30
Ramshai Hât ...	9,716	5	400	378	40	...	...	20	...
Chalsa Road Ghât ...	1,220	...	203	1,401	246	...	...	...	...
Malbazar ...	1,981	165	...	...	220	...	...	...	...
Deomoni ...	103	...	...	...	...	...	...	...	...
Mandal Ghât ...	713	520	...	235	990	100	22	...	...
Total ...	65,293	21,213	6,625	22,692	25,560	668	42	180	30
<i>Darjeeling.</i>									
Siliguri ...	5,857	887	41	1,644	1,227	211	...	498	20
Kurseong ...	4,097	14	6	412	5	27	...	202	2
Sonada ...	1,056	...	...	410	1,040	150	...	...	...
Ghum ...	4,465	1,175	713	651	1,647	164	101	...	...
Darjeeling ...	3,184	1,386	1,074	552	1,680	72	120	...	10
Mahanadi ...	...	...	...	1	...	...	...	...	...
Tindaria ...	...	...	...	100	...	...	...	...	...
Rangtang ...	...	...	...	...	130	...	...	...	...
Total ...	18,659	3,462	1,834	3,770	5,729	624	221	700	32

STATION TO WHICH CONSIGNEE.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL—contd.									
<i>Rangpur.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Daroani	...	237	305	100	...	...	...	...	...
Rangpur	1,337	1,458	634	803	739	347	24	88	55
Kaunia	234	...	12	277	54	52	...	...	...
Badarganj	24	...	38	20	18	...	...	...	...
Saidpur	1,495	2,373	1,450	658	633	145	28	29	83
Nilphamari	236	505	868	663	745	140	...	14	...
Domar	8,097	5,191	1,359	7,691	15,197	1,659	...	20	18
Tista	392	...	...	...	...	...	...	...	...
Lalmonir Hat	453	...	6	...	...	...	...	...	...
Magal Hat	200	...	356	56	62	...	...	...	14
Kurigram	964	55	127	449	112	100	50	16	16
Jatrapur	426	34	26	130	69	...	...	...	...
Porabari	680	29	81	520	193	4	...	...	...
Madarganj	4	...	20	91	2,595	22	...	...	...
Kamarjani	1,388	36	35	242	128	64	...	...	20
Chilmari	248	70	20	85	42	20	...	...	...
Rowmari	133	...	21	26	90	109	26	...	14
Shampur	100	...	...	5	...	...	...	...	...
Total	16,411	9,988	5,358	11,816	20,677	2,662	128	167	220
<i>Bogra.</i>	...	100	150	200	...	...	...	...	...
Panchbibi	...	100	150	200	...	...	...	...	...
Jaipur Hat	16	1,493	583	994	1,871	18	20	...	...
Jamabari	1,859	229	416	832	823	148	...	...	...
Sultanpur	170	953	4,148	2,769	5,375	344	76	272	40
Akkelpur	390	1,117	1,665	501	1,810	20	...	...	...
Hil	105	987	335	213	204	80	62	...	24
Jamalganj	507	1,274	722	120	430	671	...	...	...
Tilakpur	...	108	...	...	...	...	...	...	...
Nakhila	...	...	...	37	90	20	...	...	...
Total	3,047	6,261	8,019	5,716	10,603	1,301	158	272	64
<i>Pabna.</i>	1,263	201	300	801	170	...	...	...	2
Nagarbari	85	...	...	...	...	...	...	...	...
Banagram	3,996	1,154	192	2,219	1,024	30	...	...	...
Belkuchi	11,476	2,477	3,771	10,840	934	72	...	...	153
Serajganj	4	...	...	...	...	...	...	...	...
Pabna	...	...	5	8	38	...	...	1	...
Sthalchar	...	...	12	18	...	...	...	...	...
Bera	...	...	...	...	...	...	...	...	...
Total	16,824	3,832	4,280	13,886	2,166	102	...	1	155
<i>Cooch Behar.</i>	1,476	...	...	...	167	8	...	...	...
Chaurh Hat	28,106	...	360	183	601	189	20	...	112
Torsa	917	...	...	...	...	4	...	...	...
Other places	...	...	...	...	...	...	...	...	...
Total	30,499	...	330	183	768	201	20	...	112
<i>Dacca.</i>	...	...	...	17	1	...	...	...	...
Dorogram	6	9	16	218	541	...	...	...	...
Elashin	1,436	104	520	4,425	140	400	...	...	...
Narayanganj	533	69	136	466	180	53	11	854	1,064
Dacca	22	28	327	253	2	...	...	316	240
Kadirpur	815	29	...	302	24	...	...	...	...
Tarpasa	13	38	...	...	...	...	...	...	2
Kamalaghat	13	...	...	387	...	...	...	...	4
Bahar	12	2	...	...	1	...	...	...	...
Moynal	513	...	...	...	...	...	...	...	...
Postagola	2	...	...	2	2	...	...	...	...
Maniknagar	...	12	...	...	31	10	...	...	...
Aricha	...	...	...	296	165	300	...	...	...
Sabhar	...	...	...	6	...	...	...	...	...
Elachipur	...	...	...	20	...	...	...	...	...
Bishnandi	...	...	...	...	...	...	...	...	...
Total	3,365	291	399	6,392	1,087	768	11	1,170	1,317

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL—contd.									
Mymensingh.									
Gafargaon ...	Mds. 16	Mds. ...	Mds. ...	Mds. ...	Mds. ...	Mds. ...	Mds. ...	Mds. ...	Mds. ...
Mymensingh ...	651	14	144	243	354	20	...	181	60
Bhairab Bazar ...	41	...	...	76	41	59	...	45	...
Bahadurabad ...	254	20	...	94	204	72	...	...	18
Hargilachar ...	336	121	22	32	40	...	...	10	...
Jagannathganj ...	1,186	25	63	165	924	48	24	12	...
Subarnakhali ...	2,559	264	102	171	73	30	...	...	24
Sadhuganj ...	...	...	...	2	...	...	...	...	...
Total ...	5,043	444	331	783	1,636	229	24	248	102
Faridpur.									
Deomasa ...	...	...	...	127	126	...	21	41	43
Daulatdia ...	11,346	...	...	...	...	...	...	...	...
Lalgolla ...	4,469	2,730	1,275	6,776	4,413	503	...	33	16
Pangsa ...	34,805	12,914	984	1,829	589	128	8	8	2
Belgachi ...	8,279	300	103	424	118	6	...	6	...
Rajbari ...	13,841	1,124	495	327	406	...	170	...	12
Pachuria ...	19,465	8,746	6,355	5,531	868	...	...	...	...
Goalundo ...	19,895	4,304	2,818	6,353	3,338	765	642	...	...
Faridpur ...	21	...	2	19	26	...	...	...	...
Madaripur ...	6	...	...	5	...	...	...	...	...
Haserkandi ...	4	...	...	20	...	...	...	...	...
Nuria ...	...	30	456	856	130	...	...	...	...
Kartikpur ...	61	...	14	558	43	2	...	...	...
Jobsa ...	...	...	...	86	3	...	...	...	...
Total ...	1,11,692	30,148	12,502	22,911	10,060	1,404	841	88	73
Backergunge.									
Pirozpur ...	...	5	...	...	4	...	...	...	...
Jhalakati ...	920	...	1,232	2,147	20	...	...	...	...
Barisal ...	249	...	40	20	20	60	...	60	...
Total ...	1,169	5	1,272	2,167	44	60	...	60	...
Tippera.									
Azabpur ...	...	...	...	1	2	...	...	...	...
Haziganj ...	20	...	...	120	20	...	41	...	20
Comilla ...	130	...	...	132	...	...	...	60	12
Chandpur ...	8	1	240	203	97	47	20	20	140
Akhaura ...	7	8	18	9	6	4	...	...	...
Nayanpur ...	...	...	...	9	...	...	...	...	...
Brahmanbaria ...	...	...	...	3	...	...	...	...	...
Total ...	165	9	258	477	125	51	61	80	142
Noakhali.									
Noakhali ...	471	...	...	1	...	20	...	...	...
Feni ...	...	...	...	3	...	...	...	...	...
Total ...	471	...	...	4	...	20	...	...	...
Chittagong.									
Chittagong ...	54	284	345	613	226	571	578	33	...
Burdwan.									
Sitarampur ...	...	...	412	...	...	...	...	...	...
Rasulpur ...	3	...	...	...	...	...	...	...	...
Raniganj ...	428	...	...	...	...	...	...	...	...
Total ...	431	...	412	...	...	...	...	...	...
Birbhum.									
Bolpur ...	5	...	...	...	...	...	...	...	...
Sainthia ...	2	...	...	...	...	...	...	...	...
Total ...	7	...	...	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
BENGAL—concl'd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Murshidabad.</i>									
Azimganj ...	312	375	...	...	...	...	...	...	...
Jiaganj ...	20	...	...	...	...	...	...	...	...
Total ...	332	375	...	...	...	...	...	...	...
Total of Bengal ...	5,66,344	2,03,967	70,166	1,06,550	91,417	12,039	2,778	3,967	2,713
CHOTA NAGPUR.									
<i>Hazaribagh.</i>									
Giridih ...	390	740	...	...	...	...	...	...	...
<i>Manbhum.</i>									
Purulia ...	937	740	927	360	...	...	...	...	...
Chandil ...	10	...	...	...	...	...	...	...	...
Katrasgarh ...	16	...	...	...	...	...	...	...	...
Pradhan Khanta ...	...	...	740	...	...	...	...	...	...
Total ...	963	740	1,667	360	...	...	...	...	...
<i>Singbhum.</i>									
Chakradharpur ...	20	...	...	...	...	...	...	...	...
Total of Chota Nagpur	1,373	1,480	1,667	360	...	...	...	...	...
BIHAR.									
<i>Sonthal Parganas.</i>									
Deoghur ...	370	...	...	...	...	...	...	...	...
Pakur ...	6	...	...	...	...	...	...	...	...
Rajmahal ...	...	794	...	...	...	...	...	...	...
Total ...	376	794	...	...	...	...	...	...	...
<i>Bhagalpur.</i>									
Olhong ...	384	...	...	...	...	...	...	...	...
Bhagalpur ...	370	4,100	...	...	...	...	...	...	...
Total ...	754	4,100	...	...	...	...	...	...	...
<i>Monghyr.</i>									
Monghyr ...	370	...	370	...	...	...	...	...	...
Barowni ...	10	...	...	...	...	...	...	...	...
Khagaria ...	742	370	376	...	...	...	...	...	...
Burhi ...	...	1,496	1,516	...	...	...	...	...	...
Kajra ...	161	1,876	375	...	...	...	...	...	...
Jamalpur ...	...	370	...	...	...	...	...	...	...
Garhara ...	...	751	751	...	...	...	...	...	...
Total ...	1,283	4,863	3,388	...	...	...	...	...	...
<i>Patna.</i>									
Barh ...	...	753	1,128	...	...	...	...	...	...
Patna ...	1,050	8,988	2,828	1,110	370	...	...	...	...
Diga Ghat ...	740	386	...	...	...	...	...	...	...
Bakhtiarpur ...	377	771	382	...	...	...	...	...	...
Mokameh ...	745	3,776	2,627	100	...	...	...	...	...
Khusrupur ...	...	2,655	375	...	...	...	...	...	...
Bankipur ...	...	375	751	370	370	...	...	...	...
Dinapur ...	...	371	...	...	...	...	...	...	...
Bihta ...	...	...	...	370	...	...	...	...	...
Total ...	2,912	18,075	8,091	1,950	740	...	...	...	...

STATION TO WHICH CONSIGNEE.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.
1	2	3	4	5	6	7	8	9	10
BIHAR—concl'd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Purnea.</i>									
Barsai ...	...	...	370	...	...	...	...	...	...
Sonali ...	720	...	...	...	...	...	...	...	...
Kishanganj ...	1	1,466	...	...	...	10	...	...	...
Kasba ...	...	...	200	...	...	...	...	...	...
Total ...	721	1,466	570	...	...	10	...	...	...
<i>Darbhanga.</i>									
Samastipur ...	895	3,004	1,499	...	...	...	...	...	...
Kamtaul ...	370	...	...	...	...	...	...	...	...
Dalsingh Sarai ...	...	3,755	2,632	...	...	...	...	...	...
Total ...	1,265	6,759	4,131	...	...	...	...	...	...
<i>Shahabad.</i>									
Buxar ...	...	...	...	1,852	...	...	...	...	...
Arrah ...	...	1,120	385	...	...	...	...	...	...
Raghunathpur ...	370	...	...	...	...	...	...	...	...
Behea ...	...	...	370	...	...	...	...	...	...
Dumraon ...	...	...	...	370	...	...	...	...	...
Total ...	370	1,120	755	2,222	...	...	...	...	...
<i>Gaya.</i>									
Gaya ...	370	...	11	...	...	...	...	...	...
<i>Muzaffarpur.</i>									
Hajipur ...	740	...	...	...	...	...	...	...	...
Sitamarhi ...	370	...	...	...	...	...	...	...	...
Muzaffarpur ...	2,628	2,281	380	...	...	...	...	...	...
Bhagwanpur ...	...	375	...	...	...	...	...	...	...
Garaul ...	...	376	375	...	...	...	...	...	...
Total ...	3,738	3,032	755	...	...	...	...	...	...
<i>Champaran.</i>									
Bettiah ...	370	...	...	...	...	...	...	...	...
<i>Saran.</i>									
Ekma ...	740	...	...	...	...	...	...	...	...
Revelganj ...	1,870	1,857	...	...	...	...	...	...	...
Chapra ...	1,537	380	370	...	...	...	...	...	...
Savan ...	2,960	1,480	740	...	...	...	...	...	...
Daronda ...	370	1,505	...	...	...	...	...	...	...
Digwara ...	...	758	...	...	...	...	...	...	...
Total ...	7,477	5,980	1,110	...	...	...	...	...	...
Total of Bihar	19,636	46,189	18,811	4,172	740	10	...	...	...
NORTH-WES- TERN PROVIN- CES AND OUDH.									
<i>Ghazipur.</i>									
Dildarnagar ...	...	1,121	...	...	...	...	...	...	...
Ghazipur ...	5	...	...	...	...	...	...	...	...
Tarighat ...	...	370	...	...	...	...	...	...	...
Total ...	5	1,491	...	...	...	...	...	...	...
<i>Benares.</i>									
Benares ...	370	...	...	...	...	...	...	...	...
Zamania ...	...	...	...	...	1,115	...	...	...	...
Total ...	370	...	...	...	1,115	...	...	...	...
<i>Gorakhpur.</i>									
Gauri Bazar ...	370	...	...	...	...	...	...	...	...
Chauri Chaura ...	370	...	...	...	...	...	...	...	...
Gorakhpur ...	...	...	740	...	...	...	...	...	...
Total ...	740	...	740	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.
1	2	3	4	5	6	7	8	9	10
NORTH-WESTERN PROVINCES AND OUDH—concl'd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Lucknow.</i>									
Lucknow ...	1,901	374	...	...	...	...	...	...	...
Alamnagar ...	3,401	...	...	...	...	...	...	...	...
Total ...	5,302	374	...	...	...	...	...	...	...
<i>Bulandshahar.</i>									
Khurja ...	750	...	...	...	...	...	...	...	...
<i>Fyzabad.</i>									
Fyzabad ...	821	...	...	...	...	...	...	...	...
Gosainganj ...	385	...	...	...	...	...	...	...	...
Total ...	1,206	...	...	...	...	...	...	...	...
<i>Hardai.</i>									
Hardai ...	373	...	...	...	...	...	...	...	...
Baghauli ...	748	...	...	...	...	...	...	...	...
Total ...	1,121	...	...	...	...	...	...	...	...
Other places	2,255	...	370	...	...	...	...	...	24
Total of the North-Western Provinces.	39,449	3,012	1,873	81	1,496	...	...	...	24
Panjab ...	1,516	...	370	1,110	1,110	...	...	...	...
Central Provinces ...	456	1	...	2,986	...	...	...	...	...
Rajputana and Central India.	384	...	...	...	...	...	...	...	...
ASSAM.									
<i>Sylhet.</i>									
Fenchugunge ...	151	503	...	...	...	...	...	...	...
Sylhet ...	1,294	51	2	371	590	2	...	260	...
Badarpur ...	6,237	106	...	...	...	...	423	520	1,250
Balaganj ...	5,052	369	...	425	146	825	1,782	627	1,084
Karimganj ...	890	...	...	...	2	1,080	...	...	...
Chattak ...	3	...	...	...	...	...	...	...	...
Other places ...	836	1,070	327	...	237	...	36	170	60
Total ...	14,463	2,099	329	796	975	1,907	2,241	1,577	2,394
<i>Cachar.</i>									
Silchar ...	13,847	5,922	261	1,348	4,220	715	209	...	80
Jetingamukh ...	...	...	...	...	...	193	...	...	...
Total ...	13,847	5,922	261	1,348	4,220	908	209	...	80
<i>Goalpara.</i>									
Dhubri ...	1,208	121	330	632	464	281	10	54	54
Goalpara ...	1,640	310	366	2,384	1,968	541	289	137	190
Bogribari ...	...	...	...	...	...	16	...	...	...
Total ...	2,848	431	696	3,016	2,432	838	299	191	244

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10
ASSAM—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Kamrup.</i>									
Gauhati ...	673	3,258	2,876	13,257	6,713	9,336	1,381	1,067	554
<i>Darrang.</i>									
Tejpur ...	257	111	152	411	259	63	...	...	...
Mangaldai ...	18	160	...	1	56	4	...	...	...
Bishunath ...	51	...	...	...	...	...	...	...	...
Behalimukh ...	...	...	...	410	...	...	...	...	...
Total ...	326	271	152	822	315	67	...	...	...
<i>Sibsagar.</i>									
Nigriting ...	1,826	...	...	13	129	195	175	56	50
Disangmukh ...	1,676	437	190	357	223	154	25	52	72
Dekhnumukh ...	3,986	609	697	555	630	506	312	228	250
Kokilamukh ...	557	372	103	...	286	82	42	186	376
Other places ...	1,576	701	10	84	142	8	...	...	...
Total ...	9,621	2,119	1,000	1,009	1,410	945	554	522	748
<i>Lakhimpur.</i>									
Dibrugarh ...	14,366	875	1,887	4,620	3,966	6,173	2,004	755	837
Palasbari ...	2	20	...	103	6	...	...	...	...
Total ...	14,368	895	1,887	4,123	3,972	6,173	2,004	755	837
<i>Nowgong.</i>									
Silghat ...	558	...	...	61	507	...	...	...	...
Other places ...	115	26	400	...	112	24	...	...	...
Total of Assam ...	56,819	15,021	7,601	24,432	20,656	20,198	6,688	4,112	4,857
Unspecified places ...	3,843	115	16	143	160	5	...	...	1
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466	8,079	7,595
ABSTRACT.									
Total of Bengal ...	5,65,086	2,03,931	70,166	1,06,550	91,417	12,039	2,778	3,967	2,713
Ditto Bihar ...	19,636	46,189	18,811	4,172	740	10	...	...	...
Ditto Chota Nag- pur.	1,373	1,480	1,667	360	...	...	...	...	...
Ditto North-Wes- tern Pro- vinces and Oudh.	39,449	3,012	1,873	81	1,496	...	...	...	24
Ditto Panjab ...	1,516	...	370	1,110	1,110	...	...	...	...
Ditto Central Pro- vinces.	456	1	...	2,986	...	...	...	...	...
Ditto Rajputana and Central India.	384	...	...	...	...	...	...	...	...
Assam ...	58,077	15,057	7,601	24,432	20,656	20,198	6,688	4,112	4,857
Unspecified places ...	3,843	115	16	143	160	5	...	...	1
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466	8,079	7,595

WEATHER AND CROP REPORT

For the week ending the 3rd January 1898.

Burdwan.—No rain. Weather seasonable. Harvesting of *aman* paddy nearly completed. *Rabi* crops being irrigated and promise well. Potatoes being gathered in Kalna. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	Srs.	
Sadar	...	...	...
Kalna	...	...	...
Katwa	...	...	...
Raniganj	...	...	...
	11	to 13	
	10	to 13	
	12	to 14	
	14½		
			per rupee.

Birbhum.—No rain. Weather seasonable. Harvesting of *aman* continues. Standing crops doing well. Price of common rice at Sadar 12 seers, and at Rampur Hat 14 seers per rupee. Fodder sufficient.

Bankura.—No rain. Weather seasonable. Threshing of *aman* going on. *Rabi* crops doing well. Fodder and water sufficient. No cattle-disease. Price of common rice 15 seers per rupee both at Bankura and Vishnupur.

Midnapore.—No rain. Weather cool. Prospects of indigo, sugarcane and *rabi* good. Harvesting of *aman* still continues. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	Srs.	
Sadar	...	...	...
Contai	...	...	...
Tamluk	...	...	...
Ghatal	...	...	...
	12		
	13	to 14	
	10½		
	11	to 14	
			per rupee.

Hooghly.—No rain. *Aman* paddy is being harvested. *Rabi* crops doing well. Common rice sells from 9 to 13½ seers per rupee. No cattle-disease.

Howrah.—Rainfall nil. Weather seasonable. Harvesting of *aman* paddy nearly finished; outturn 17 annas. Condition of *rabi* crops fair. Fodder and water sufficient. Common rice sells at 9 seers (old) to 13 seers (new) per rupee.

24-Parganas.—Rainfall nil. Weather fine and cool. Prospects of crops good and hopeful. Harvesting of *aman* paddy and mustard continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

Sadar	Srs.	
Barasat	9½ to	13½	} per rupee.
Basirhat	...	...	...	13
Diamond Harbour	...	...	...	13
	...	...	...	11½

Nadia.—No rain. Harvesting of *aman* paddy, mustard, *kalai* and *arhar* continues. *Rabi* crops doing well. Common rice selling at 10 to 13 seers per rupee. Fodder and water sufficient. No cattle-disease.

Murshidabad.—No rain. Weather seasonable. Harvesting of *aman* still going on. *Kalai* also being harvested. *Rabi* crops and sugarcane doing well. Prospects of mulberry and indigo favourable. Fodder sufficient. No cattle-disease reported. Common rice sells as follows:—

Sadar	...	...	...	Srs.	
Jangipur	...	...	...	13	} per rupee.
Kandi	...	...	...	14	
	...	...	...	14	

Jessore.—No rain. Weather fine and cold. Harvesting of *aman* almost over. Prospects of *rabi* crops and of indigo good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

Jessore	Srs.	
Jhenida	12 to 13	} per rupee.
Magura	...	...	...	12
Narail	...	...	...	11 to 14
Bangaon	...	...	...	14-8 ¹ / ₂ ch.
	...	...	...	13 to 15

Khulna.—No rain. Weather seasonable. Cultivation of *rabi* crops over. Harvesting of *aman* paddy going on. Prospects excellent. Water and fodder available. Common rice sells as follows:—

Sadar	Srs.	
Bagirhat	12 to 16	} per rupee.
Satkhira	...	...	...	13½
	...	...	...	16

Rajshahi.—No rain. Prospects of crops good. Harvesting of *aman* paddy still in progress. No cattle-disease. Fodder and water plentiful. Common rice sells from 8 to 16 seers per rupee.

Dinajpur.—Rainfall nil. Weather cold. Harvesting of winter rice continues. Condition of *rabi* crops good. No cattle-disease. Fodder and water ample. Price of common rice 14½ seers per rupee.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of winter rice going on. Transplantation of tobacco finished. Prospects of standing crops favourable. Fodder and water sufficient. Common rice sells from 10 to 15 seers per rupee.

Darjeeling.—Rainfall .03. *Hills*—Wheat, barley, *phaphur*, *toroe*, and potatoes progressing well. *Terai*—*Haimanti* paddy being harvested; potatoes, mustard, and tobacco doing well; *toroe* ripening. Coarse rice sells as follows—*Hills*, 8 to 11 seers; *Terai*, 11 to 16 seers per rupee. *Bhutia* sells at 18 to 30 seers per rupee.

Rangpur.—No rain. Harvesting of *aman* going on. Prospects good. Common rice selling at 11 to 15 seers per rupee. Fodder and water sufficient except at Kurigram, where they are reported scarce in places.

Bogra.—Rainfall nil. Harvesting of winter rice in progress. Oilseeds and pulses doing well. Pressing of sugarcane commenced. Fodder and water sufficient. Common rice sells from 9 to 13½ seers per rupee.

Pabna.—No rain. Weather fine and cool. Prospects of crops good. Common rice sells from 9½ to 12½ seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather seasonable. Harvesting of *aman* continues. Prospects excellent. Fodder available. No cattle-disease. Price of common rice 11 to 14 seers per rupee.

Mymensingh.—Rainfall nil. Weather cold. *Aman* harvest nearly over; 16 annas outturn expected. Spring crops promising. Common rice sells at 10½ to 12½ seers per rupee.

Faridpur.—No rain. Weather seasonable. Crop prospects good. Price of rice 11 to 12 seers per rupee.

Backergunge.—Rainfall at Sadar nil, Pirojpur .5, Patuakhali .10. Weather seasonable. Prospects of crops good. Common rice sells from 9 to 15 seers per rupee.

Tippera.—Weather seasonable. Reaping of *aman* almost over. Sowing of *rabi* still continues. Prospects hopeful. Transplantation of *boro* commenced in north of district. Price of rice from 9 to 14 seers per rupee.

Noakhali.—Rainfall at Sadar .05, Feni .03. Prospects of crops good. Cattle-disease (tympantitis) reported from Raniganj. Fodder and water available. Price of common rice 11½ to 16 seers per rupee.

Chittagong.—Rainfall .33. Weather unsettled. Harvesting of winter rice continues. *Rabi* crops are being sown. Prospects fair. Fodder sufficient. Water scarce in the flooded area. New rice sells at 13 seers per rupee.

Patna.—No rain. Harvesting of paddy proceeds. *Rabi* and poppy doing well. Prices stationary. Common rice (new) selling at Patna 15 seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. Harvesting of paddy in progress. Prospects of *rabi* and poppy good. Water and fodder sufficient. Prices at Sadar are—common rice 15 seers, gram 11 seers, wheat 10 seers, *makai* 20 seers, barley 14 seers, and *arhar* 10 seers per rupee.

Shahabad.—No rain. Weather cold. Harvesting of paddy completed. *Rabi* and poppy promise well. Fodder sufficient. Common rice sells at 14 seers per rupee.

Saran.—Rainfall nil. Weather cold. Harvesting of paddy nearly finished. *Rabi* and poppy doing well. Fodder and water ample. Average prices are—common rice 14 seers 7 chittaks against 9 seers 11 chittaks, and *makai* 19 seers 2 chittaks against 10 seers 8 chittaks last year.

Champaran.—No rain. It is now wanted. Prospects continue favourable. Poppy very promising. Prices practically stationary. Common rice sells at 14½ seers and maize at 20 seers per rupee, against average of 17½ seers and 23½ seers respectively.

Muzaffarpur.—Rainfall nil. Prospects of standing crops good. Prices are—rice (common) 12 to 15 seers, rice (Burma) 11½ seers, wheat 9½ to 10½ seers, *makai* 20 seers, gram 10 to 11 seers, *rahar* 10½ seers per rupee.

Darbhanga.—No rain. Prospects of standing crops good. Harvesting and threshing of paddy still going on. Fodder and water available. Common rice selling at 14 seers per rupee at Sadar.

Monghyr.—No rain. Weather seasonable. Harvesting of winter rice continues. Pressing of sugarcane still going on. *Rabi* crops doing well. Prospects of poppy hopeful and satisfactory. No cattle-disease. Common rice sells as follows:—

Monghyr ...	...	...	{	9 seers (old) per rupee.
Begusarai ...	...	...	{	12 to 14 " (new) "
Jamui ....	...	...	{	10 " (old) "
			{	13½ to 14 " (new) "
			{	14 " " "

Bhagalpur.—No rain. Weather seasonable. Harvesting of paddy still continues. *Rabi* crops doing well. No cattle-disease reported. Common rice selling as follows:—

Sadar	15½	} seers per rupee.
Banka	...	...	...	16½
Madhipura	...	...	...	16
Supaul	...	...	...	18

Purnea.—No rain. Harvesting of *aghani* paddy nearly over. Standing *rabi* crops doing well. No cattle-disease at Araria, but a few sporadic cases reported from Kishanganj. Fodder and water sufficient. Prices of common rice—

Sadar	...	...	...	...	15 seers per rupee.
Kishanganj	...	...	...	...	15 " "
Araria	...	...	...	...	16 " "

Malda.—Rainfall nil. Weather seasonable. Harvesting of winter paddy nearly completed. Gathering of *kalai* continues. *Rabi* crops doing well. Ordinary new rice selling at Balia Nawabganj at 15 seers and at the Sadar station at 14 seers per rupee.

Senthal Parganas.—No rainfall except .10 at Jamtara. Dews sufficient. Harvesting of winter rice nearly over. *Rabi* crops doing well. Fodder and water sufficient. No cattle-disease. Prices are—rice 14 to 18 seers and maize 15 to 32 seers per rupee.

Cuttack.—Rainfall at Sadar .11, Jajpur .03, Kendrapara .18, Banki .08, False Point .40. Weather seasonable. *Guru sarad* being harvested. *Rabi* being gathered. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows:—

Cuttack	Srs. c.	} per rupee.
Jajpur	...	...	...	...	14 7
Kendrapara	...	...	...	...	18 6
Banki	...	...	...	...	18 6
					17 5	

Balasore.—Rainfall nil at Sadar. Harvesting of *sarad* continues. *Rabi* crops and sugarcane thriving well. *Dalua* being sown. Price of rice varies from 15 to 20 seers per rupee in the interior. Rice sells at 15 and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—Weather cloudy. Harvesting of rice and pulses continues. Rice selling at 24 and 19½ seers per rupee at Angul and Khondmals respectively.

Puri.—Rainfall at Puri .14, Khurda, .29. *Sarad* being reaped. *Rabi* crops promise well. Common rice sells as follows:—

Puri	Srs. c.	} per rupee.
Khurda	...	...	...	...	13 2
					14 7	
					15 12	
In the interior of the district	to 18 6	

Hazaribagh.—No rain. Weather seasonable. Some locusts; no damage reported yet. Paddy harvest averaged 16 to 20 annas. *Rabi* promises a full crop. Rice sells at 12 to 16 seers per rupee.

Lohardaga.—No rain. State of standing crops good. Rice sells at Ranchi 13½ seers, and in the interior from 14 to 21 seers per rupee. Health of cattle good. Fodder and water sufficient. Grain in stock sufficient.

Palamau.—No rain. *Rabi* crops doing well, but want rain. Cattle-disease reported from Latehar thana.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops on the ground are good. Cutting of paddy over. No cattle-disease reported. Fodder and water sufficient. Average price of common rice as follows:—

Sadar	{ 16 seers (new)	} per rupee.
	{ 9½ " (old)	
Gobindpur	16 " (new)	

Supply sufficient.

General Summary.—There was slight rain in parts of Orissa and South-East Bengal during the week. The harvesting of winter rice is still proceeding. All *rabi* crops are doing well, and the earlier ones are being gathered in some districts. The prospects of the poppy crop in Bihar and of the indigo crop in Central Bengal are favourable. Sugarcane continues to be reported well; it is being cut and pressed in some districts. There was an appearance of locusts in Hazaribagh; no damage is reported. Prices were practically stationary. No cattle-disease is reported except from one thana in Noakhali and one thana in Palamau. Scarcity of fodder is still reported from Kurigram in Rangpur, and of drinking-water from the flooded tracts of Chittagong.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,

The 4th January 1898.

M. FINUCANE,

Secretary to the Govt. of Bengal.

**Results of the Meteorological Observations taken at the Alipore Observatory from
26th December 1897 to 1st January 1898.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1897.				Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Dec.	26th	118.7	1.0	30.051	63.1	75.5	15.2	60.3	62.8	0.503	59.1	74	N by E and calm	81	11	Chiefly cloudy, o.
"	27th	83.3	Nil	.035	66.5	70.1	7.6	62.5	63.3	.541	61.2	84	N N E and N E by E.	23	"	Cloudy, o, g.
"	28th	128.9	5.0	.004	70.2	78.9	17.3	61.6	65.1	.554	61.8	76	N E by E, N E by N, and calm.	60	"	Partially cloudy.
"	29th	128.8	4.4	.039	70.4	78.7	13.5	65.2	64.0	.513	59.6	70	N N E and calm	46	"	Chiefly cloudy.
"	30th	127.3	8.8	.027	66.9	78.2	19.8	58.4	60.7	.450	56.0	68	N N W, W N W, and calm.	31	"	Morning partially cloudy; day and night clear.
"	31st	125.8	8.8	.29.960	65.5	77.3	22.7	54.6	58.4	.397	52.6	63	W and calm	45	"	Clear, a.
1898																
Jan.	1st	119.3	5.4	.995	63.1	74.2	21.9	52.3	55.5	.342	48.4	60	W N W and calm.	37	"	Hazy, a.

The mean pressure of the seven days Inches. 30.016

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 30.032

The total number of hours of bright sunshine Hours. 33.4

The maximum possible number of hours of sunshine 75.1

The mean temperature of the seven days 67.2

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 66.8

The extreme variation of temperature 26.6

The maximum temperature 78.9

The highest velocity of the wind in one hour Miles. 7

The mean relative humidity % 71

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 71

The total fall of rain from 26th December 1897 to 1st January 1898 Inches. Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.01

The total fall from 1st January 1897 to 1st January 1898 58.33

The average fall of the corresponding period for 24 years, Surveyor-General's Office 65.24

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

N.B.—Total fall from 1st January to 31st December 1897

The average fall of the corresponding period for 24 years, Surveyor-General's Office Inches. 58.33

o, overcast; g, gloomy; a, dew. 65.24

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 26th December 1897 to 1st January 1898.

MONTH.	Date.	Pressure at 10 A.M., corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1897.		Inches.	°		°	°	°	°	Inches.	°	%	Inches.
December	26th	30.122	68.1	76.2	16.3	59.9	69.9	63.4	.498	58.8	68	Nil.
"	27th	106	67.7	72.3	9.2	63.1	67.6	63.2	.522	60.2	77	"
"	28th	.061	71.9	81.8	19.9	61.9	72.1	66.1	.562	62.2	71	"
"	29th	.112	73.2	80.9	15.5	65.4	73.8	64.6	.483	58.2	58	"
"	30th	.094	69.6	79.7	20.3	59.4	70.4	61.5	.429	54.6	57	"
"	31st	.018	67.5	79.0	23.1	55.9	71.6	61.4	.411	53.6	53	"
January 1898	1st	.063	64.4	75.4	22.0	53.4	69.6	59.2	.366	50.4	49	"

The mean 10 A.M. pressure of the seven days ... 30.082 Inches.

The mean temperature of the seven days ... 68.9 °

The extreme variation of temperature ... 28.4

The maximum temperature ... 81.8

The mean 10 A.M. relative humidity of the seven days ... 62 %

The total fall of rain from 26th December 1897 to 1st January 1898 ... Nil Inches.

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, BENGAL,

The 3rd January 1898.

C. LITTLE,

Meteorological Reporter to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 1st January 1898, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 1ST JANUARY 1898.			WEEK ENDING SATURDAY, THE 2ND JANUARY 1897.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Es.	No.	Mds.	Rs.
Rice and paddy	1,407	2,08,500	3,246	1,420	1,99,980	3,152
Jute	589	1,66,050	2,691	314	1,34,000	2,301
Firewood	69	46,050	723	87	56,175	846
Other articles	703	1,42,290	2,202	849	1,93,045	2,914
Total	2,568	5,62,890	8,862	2,670	5,83,200	9,213

IRRIGATION DEPARTMENT, —BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of November 1897.

RIVER GANGES.																								RIVER BHAGIRATHI.		RIVER JALANGI.		RIVER BRAHMAPUTRA.	
Mirzapur.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibganj.		Rampur Roalia.		Goolundo.		Berhampore.		Saruganj.		Gauhati.									
From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.	From Allahabad.	Height over zero of gauge, sea-level.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24						
1st	9.92	212.14	7.33	212.14	9.92	212.14	7.33	212.14	9.92	212.14	7.33	212.14	9.92	212.14	7.33	212.14	9.92	212.14	7.33	212.14	9.92	212.14	7.33						
2nd	9.17	212.39	7.17	212.39	9.17	212.39	7.17	212.39	9.17	212.39	7.17	212.39	9.17	212.39	7.17	212.39	9.17	212.39	7.17	212.39	9.17	212.39	7.17						
3rd	8.90	212.64	6.90	212.64	8.90	212.64	6.90	212.64	8.90	212.64	6.90	212.64	8.90	212.64	6.90	212.64	8.90	212.64	6.90	212.64	8.90	212.64	6.90						
4th	8.83	212.65	6.83	212.65	8.83	212.65	6.83	212.65	8.83	212.65	6.83	212.65	8.83	212.65	6.83	212.65	8.83	212.65	6.83	212.65	8.83	212.65	6.83						
5th	8.97	212.89	6.97	212.89	8.97	212.89	6.97	212.89	8.97	212.89	6.97	212.89	8.97	212.89	6.97	212.89	8.97	212.89	6.97	212.89	8.97	212.89	6.97						
6th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
7th	8.83	212.89	6.83	212.89	8.83	212.89	6.83	212.89	8.83	212.89	6.83	212.89	8.83	212.89	6.83	212.89	8.83	212.89	6.83	212.89	8.83	212.89	6.83						
8th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
9th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
10th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
11th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
12th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
13th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
14th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
15th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
16th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
17th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
18th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
19th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
20th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
21st	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
22nd	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
23rd	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
24th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
25th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
26th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
27th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
28th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
29th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						
30th	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90	212.89	8.90	212.89	6.90						

T. H. CLOWES,
Under-Secy. to the Govt. of Bengal.CALCUTTA,
The 4th January 1898.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the week ended 18th December 1897 on 1,702.46 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	(a) 274,124	Rs. A. P. 3,74,209 8 0	Mds. s. 41,51,827 20	Rs. A. P. 8,60,761 15 0	Rs. A. P. 23,100 0 0	Rs. A. P. 12,58,071 7 0	93,594	149,593	243,187
per mile of railway	.....	219 12 11	.....	605 9 7	13 9 1	738 15 7	.....	.....	.....
for previous 23½ weeks of half-year	* 6,916,485	* 78,48,229 12 0	* 8,09,35,936 20	1,73,33,011 7 0	15,78,861 0 0	2,57,55,102 3 0	2,173,220½	3,368,163½	5,541,383
Total for 24½ weeks	7,190,529	82,22,439 4 0	9,10,87,764 0	1,81,93,773 6 0	5,96,961 0 0	2,70,13,173 10 0	2,266,814½	3,517,756½	5,784,570½
COMPARISON.									
Total for corresponding week of previous year	265,577	3,19,849 5 6	38,92,920 20	8,45,250 11 11	20,968 3 6	11,86,068 4 11	91,940	156,104	248,044
per mile of railway corresponding week of previous year	.....	188 0 5	.....	496 14 1	12 5 3	697 3 9	.....	.....	.....
Total for corresponding 24½ weeks of previous year	7,120,826½	76,98,165 12 11	8,23,14,867 20	1,66,03,123 12 10	5,70,168 12 11	2,48,71,437 6 8	2,112,713	3,182,746	5,295,459

(a) The increase is chiefly due to pilgrim traffic and downward passengers from the Hills.

* Added number of passengers 13,412 and

† Deducted Mds. 2,29,298 and

‡ Added

Rs. 30,431

Rs. 4,745

Rs. 3,933

} on account of difference between the approximate and audited figures for the week ended 13th November 1897.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 18th December 1897 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	16,049	Rs. A. P. 4,388 6 0	Mds. s. 10,239 30	Rs. A. P. 479 9 0	Rs. A. P. 10 0 0	Rs. A. P. 4,877 15 0	1,061	127	1,188
per mile of railway	.....	197 6 6	.....	21 9 2	0 7 3	219 6 11	.....	.....	.....
for previous 23½ weeks of half-year	* 472,736	* 1,10,517 12 0	* 2,46,468 10	* 110,525 14 0	† 261 0 0	1,21,304 10 0	25,917	2,104	28,021
Total for 24½ weeks	488,785	1,14,906 2 0	2,56,699 0	11,005 7 0	271 0 0	1,26,182 9 0	26,978	2,231	29,209
COMPARISON.									
Total for corresponding week of previous year	15,528	3,607 0 5	8,435 30	401 6 0	9 1 9	4,017 8 2	1,102	86	1,188
per mile of railway corresponding week of previous year	.....	162 4 2	.....	18 0 10	0 6 7	180 11 7	.....	.....	.....
Total for corresponding 24½ weeks of previous year	504,521	1,20,190 12 1	2,49,613 10	11,080 13 0	305 6 6	1,31,576 15 7	27,284	1,863	29,147

* Added number of passengers 1,712 and

† Deducted Mds. 169 and added

‡ Added

Rs. 70

Rs. 24

Rs. 9

} on account of difference between the approximate and audited figures for the week ended 13th November 1897.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the week ended 18th December 1897 on 160.47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	(a) 15,675	Rs. A. P. 18,144 2 0	Mds. s. 99,871 20	Rs. A. P. 13,857 11 0	Rs. A. P. 91 0 0	Rs. A. P. 32,092 13 0	6,975	4,659	11,634
per mile of railway	.....	113 1 1	.....	86 5 9	0 9 1	199 15 11	.....	.....	.....
for previous 23½ weeks of half-year	* 395,846	* 4,70,952 11 0	* 19,01,853 20	* 13,11,743 10 0	† 16,067 0 0	7,88,763 5 0	182,413	94,532	276,945
Total for 24½ weeks	411,521	4,80,096 13 0	20,01,725 0	3,26,001 5 0	6,158 0 0	8,20,856 2 0	189,388	99,191	288,579
COMPARISON.									
Total for corresponding week of previous year	15,307	12,141 6 11	66,373 10	9,459 15 0	103 9 9	21,704 15 8	6,573	3,543	10,116
per mile of railway corresponding week of previous year	.....	75 10 7	.....	58 15 3	0 10 4	135 4 2	.....	.....	.....
Total for corresponding 24½ weeks of previous year	415,772	3,75,748 12 1	18,78,320 20	2,34,024 5 0	6,852 14 8	6,16,666 0 6	165,344	82,633	247,977

(a) The increase is chiefly due to pilgrim traffic and downward passengers from the Hills.

* Added number of passengers 1,890 and

† Deducted Mds. 9,919 and

‡ Added

Rs. 3,189

Rs. 329

Rs. 31

} On account of difference between the approximate and audited figures for the week ended 13th November 1897.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 18th December 1897 on 817 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	192,527	99,808 0 0	9,12,141 0	2,18,894 0 0	11,738 0 0	3,39,500 0 0	31,350	46,300	77,650
Or per mile of railway ...	236	122 0 0	1,116 0	208 0 0	1 0 0	*391 0 0	.....	.....	.....
For previous 23 weeks of half-year†	4,143,114	20,01,358 0 0	2,45,42,664 0	52,36,514 0 0	4,20,138 0 0	76,58,010 0 0	731,980	1,008,381	1,770,361
Total for 24 weeks ...	4,335,641	21,01,226 0 0	2,54,54,805 0	54,55,408 0 0	4,31,876 0 0	79,88,510 0 0	793,330	1,054,681	1,848,011
COMPARISON.									
Total for corresponding period of previous year ...	205,833	1,07,545 0 0	9,24,174 0	1,67,934 0 0	10,909 0 0	2,86,388 0 0	32,114	39,930	72,044
Per mile of railway corresponding week of previous year ...	253	192 0 0	1,135 0	236 0 0	1 0 0	339 0 0	.....	.....	.....
Total to corresponding date of previous year ...	5,093,900	23,90,217 0 0	2,64,60,755 0	55,95,214 0 0	4,07,647 0 0	83,93,678 0 0	773,504	1,044,658	1,818,162

* Excluding steamer earnings.

† Audited up to 30th October 1897.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 18th December 1897 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,600	8,020 0 0	52,300 0	5,280 0 0	110 0 0	13,410 0 0	2,400	1,020	4,080
Or per mile of railway ...	274	93 0 0	608 0	62 0 0	1 0 0	156 0 0	.....	.....	.....
For previous 23 weeks of half-year*	492,030	1,58,565 0 0	9,15,650 0	82,723 0 0	4,906 0 0	2,44,194 0 0	44,746	52,241	96,987
Total for 24 weeks ...	515,680	1,66,585 0 0	9,68,950 0	88,603 0 0	5,016 0 0	2,59,604 0 0	47,206	53,861	101,067
COMPARISON.									
Total for corresponding week of previous year ...	22,623	6,839 0 0	23,717 0	2,360 0 0	69 0 0	9,268 0 0	2,159	1,145	3,304
Per mile of railway corresponding week of previous year ...	263	80 0 0	276 0	27 0 0	1 0 0	108 0 0	.....	.....	.....
Total to corresponding date of previous year ...	536,562	1,74,178 0 0	781,998 0	72,913 0 0	4,916 0 0	2,52,637 0 0	57,221	30,802	88,023

* Audited up to 50th October 1897.

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for week ending 18th December 1897 on 827 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 827 miles open ...	106,610	(a) 45,790	3,07,180	(b) 59,370	(a) 16,070	(a) 1,15,230	20,379	(c) 19,544	38,923
Or per mile of railway ...	128.91	59.00	480.27	60.90	19.43	139.33	.....	.....	.....
For previous 23½ weeks of half-year (d) ...	2,581,716	10,19,492	91,26,425	10,57,774	2,78,012	23,50,278	446,648	472,096	918,744
Total for 24½ weeks ...	2,688,326	10,68,282	95,23,605	11,08,144	2,89,082	24,65,508	467,025	490,640	957,665
COMPARISON.									
Total for corresponding week of previous year on 819 miles open	95,409	39,518	4,11,974	47,760	13,318	1,00,616	15,012	(e) 19,134	34,146
Per mile of railway corresponding week of previous year ...	116.49	48.25	503.02	58.34	16.26	122.85	.....	.....	.....
Total to corresponding date of previous year ...	2,435,448	9,53,245	92,26,443	11,39,624	2,64,221	23,57,090	351,453	426,593	778,046

(a) Increase under "coaching" and "other earnings" is due to brisker traffic.

(b) Decrease in weight of goods is due to slack traffic.

(c) Includes 2,828 miles of ballast trains run on open line.

(d) Audited figures up to week ending 6th November 1897.

(e) 598 miles of ballast trains run on open line.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 18th December 1897 on 286 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,221	12,469 0 0	2,13,226 0	8,091 0 0	369 0 0	20,929 0 0	3,073	3,614	6,687
Or per mile of railway ...	74'20	43'60	745'55	28'28	1'29	73'18	10'74	12'64	23'38
For previous 23 weeks of half-year (a) ...	382,250	2,11,170 0 0	37,81,891 0	1,72,866 0 0	10,699 0 0	3,94,735 0 0	56,355	83,270	1,39,625
Total for 24 weeks ...	403,501	2,23,639 0 0	39,95,117 0	1,80,957 0 0	11,063 0 0	4,15,664 0 0	59,428	86,884	1,46,312
COMPARISON.									
Total for corresponding week of previous year ...	13,646	7,331 0 0	64,439 0	1,934 0 0	361 0 0	9,676 0 0	2,695	2,709	5,304
Per mile of railway corresponding week of previous year ...	82'05	46'42	225'31	6'76	1'26	54'44	16'32	9'47	23'79
Total to corresponding date of previous year ...	284,981	1,44,611 0 0	24,18,548 0	90,278 0 0	5,428 0 0	2,40,317 0 0	40,671	73,265	1,13,836

(a) Includes audited figures for week ending 20th November 1897.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 18TH DECEMBER 1897.			RECEIPTS FOR WEEK ENDING 19TH DECEMBER 1896.			TOTAL RECEIPTS FROM 1ST APRIL TO 18TH DECEMBER 1897.			TOTAL RECEIPTS FROM 1ST APRIL TO 19TH DECEMBER 1896.			Total increase in 1897.	Total decrease in 1897.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
28	Rs. 20,929	Rs. 73'18	286	Rs. 9,676	Rs. 54'44	286	Rs. 6,57,059	Rs. ...	286	Rs. 3,93,379	Rs. ...	Rs. 2,63,680	.....



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JANUARY 12, 1898.

OFFICIAL PAPERS.

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THE MONSOON OF 1897.

The following report is published for general information.

By order of the Lieutenant-Governor of Bengal,

M. FINUCANE,

Secretary to the Govt. of Bengal.

The 10th January 1898.

METEOROLOGICAL SUMMARY FOR THE MONSOON PERIOD OF 1897.

THE following remarks are intended to form the usual brief introduction to the rainfall tables and charts, which give full information regarding the rainfall measured during the south-west monsoon months in all parts of the province. Only the more important features of the general atmospheric conditions are discussed, and then only when they show a tendency favourable or unfavourable to rainfall.

The absence of rainfall, which was such a marked feature of the weather conditions prevailing throughout 1896, continued for only a short time at the beginning of the present year. In January very little rain fell, except in the early days of the month, when a few light showers occurred in the western districts owing to a cold weather disturbance which had begun before the end of December 1896. The average fall for the whole month was less than 1 inch, except in Bihar and Chota Nagpur, in the former of which it was 15 inch and in the latter 33 inch.

From the beginning of February a change for the better was apparent, the shallow depressions, to which the cold weather rainfall is due, became more frequent, and were attended by continuous cloudy weather for days at a time over the whole province. General rainfall occurred, but the distribution was less uniform than usual, owing to a peculiarity in the movement of the depressions. Instead of passing eastwards across the centre of the province, they took a more southerly course over Orissa and became diffused over the Bay, a circumstance which resulted in heavier rainfall than usual in Orissa and less than usual over the greater part of Bengal proper. This peculiarity was maintained almost throughout the hot weather, as it was not till May that it began to give way. In February the excess rainfall was 1.9 inches in Orissa, .75 inch in Chota Nagpur and less than .1 inch in Bihar, while in Bengal proper defect varied from .4 inch in South West Bengal to .66 inch in East Bengal.

In March weather continued to be more unsettled than usual. There were four occasions of disturbed weather owing to passing depressions, and on at least two of these occasions there were present, in a well marked form, the peculiarities noticed as occurring in February. The two most important of these were (1) the southward tendency of the course followed by the depressions and (2) the continued cloudy weather which accompanied their passage eastward. In consequence the average cloud amounts were above the normal over the whole province by from 10 to 20 per cent., except at Darjeeling, where there was much less cloud than is usual in March. While the cloud prevailed, light showers were frequent in all districts, and the total fall for the month was everywhere above the average. Lower Bengal received less compared with the normal than any other part of the province, whereas in Orissa more than three times the normal amount fell. Bihar and Chota Nagpur received between two and three times their normal falls for March. The unusual displacement of the depressions towards the south brought Orissa more under their influence, and as in the end they disappeared over the Bay, the northerly winds which set in over Lower Bengal were unfavourable for the development of the thunderstorms to which rainfall at that season of the year is due.

The heavier rainfall in North Bengal appears to be connected with the peculiarity noticed above in the direction of motion of the depressions. While the shallow depressions were approaching the west of the province, as usual from the west, pressure fell in North Bengal and a local depression formed there. These local depressions were not of long duration, but they gave rise to rain earlier than in other districts. That fall of pressure was soon afterwards followed by a rapid rise which spread south-westwards and meeting the advancing depression from the west caused it to take a more southerly course over Orissa towards the north of the Bay.

During April there were three periods of disturbed weather, and on one of these the peculiarity noticed above was present. The depressions were checked, in their eastward advance, over the western districts, so that rainfall remained below the normal over the greater part of Bengal proper, especially in East Bengal, where there was defect of 2.4 inches. In Assam rainfall was much less than in March, Silchar receiving only 2.8 and Dhubri 1.23 inches. The change began about the middle of April which indicated the commencement of the pre-monsoon period, during which disturbances are no longer looked for from the west. The moist air from the Bay had been forcing its way southwards over Burma and began to affect the amount of rainfall in Assam as shown by the large increase in the total fall during May, especially at Dhubri, where it rose from 1.23 inches in April to 34.88 inches in May. The effect of the change was also felt over the whole province, as during that month North Bengal was the only division which received more than the normal amount, and in East Bengal the defect was relatively less than it had been during the three previous months.

Weather was unusually settled over the Bay and no storm occurred. One shallow depression developed in the east in the early part of the month, and another, also of no great depth, appeared about the middle of the month. They both moved over Burma, but the second was afterwards shown in a shallow form in Bengal, and caused strong southerly winds for some days during which rainfall was fairly general in the eastern districts.

Very abnormal conditions prevailed in June almost throughout the month. Weather remained settled over the Bay, only one small storm occurring about the middle of the month. The causes of the unsettled weather appeared to come from the west, as in the cold season, rather than from the south or south-east the usual direction at that time of the year. Several times during the first half of the month a slight depression passed across the province from the west causing general rain in almost all districts. The most marked of these began about the 11th and was accompanied by weather similar to what prevails during the monsoon months. Its abnormal character, however, was shown by its beginning in the north of the province and from there extending southwards.

A further instance occurred towards the end of the month, immediately before the commencement of the very marked break in the rains which continued for about a week at the end of June and the beginning of July. A shallow depression entered the north-west of the province about the 24th and moving eastward developed into one of moderate depth over the eastern districts. Ordinary monsoon weather had prevailed from about the middle of the month till the 24th, and the monsoon current was probably checked over Bihar by the eastward movement of that depression, a circumstance to which the very heavy rain in South Bihar on the 24th and 25th was no doubt due. This rainfall was so unusually heavy that over a small area extending westward from Patna, the excess falls for June were from 20 to 30 inches above the normal.

After the formation of the low pressure area over the east of the province, the monsoon current altogether ceased and dry westerly winds with high temperature prevailed till after the beginning of July. The renewal of monsoon weather was due to a shallow depression which developed over the north of the Bay. The disturbance was very feeble while over the Bay and was of no importance except from the fact that it brought about a renewal of the rains. The general rain which followed its westerly movement was maintained in the north of the province by a shallow land depression which formed in North Bengal shortly afterwards and before moving westward remained fairly stationary for two or three days. During the remaining part of July the monsoon current was weak owing to the high pressure over North Bengal.

Orissa was the only division, which on an average received more than the normal amount for July, and that was due to heavy falls near the coast, excess being 1.33 inches. In the other divisions defect was about 2 inches except in East and North Bengal, where it was 3.6 and 4.1 inches respectively. Notwithstanding the marked break at the beginning of the month, and the partial one towards the end when only scattered showers were falling, the number of rainy days, taking a rainy day as one on which a tenth of an inch or more has fallen, was not far short of the normal. The greatest deficiency was four days in South-West Bengal. This shows that the rainfall was well distributed during the second and third weeks and was not due to any unusually heavy falls.

The uniform distribution of the rainfall which was first noticeable during July became one of the most prominent features of the remaining months of the monsoon season. The weather remained very settled over the Bay till towards the end of September, so that no depressions of any depth passed over any part of the province. But shallow depressions occurred not unfrequently both at the head of the Bay and over the province and to these the practically normal falls were due.

During August weather was of an unusually uniform character, cloudy and showery in all districts, but not entirely without variations. There were two periods of comparatively heavy and two of comparatively light rainfall during the latter of which only scattered showers fell in places. In the first and third weeks, when rainfall was more plentiful, there was low pressure over the north of the province. The steep pressure gradient which at the same time prevailed over the Bay caused a strongish monsoon, and in consequence a free supply of moist air was moving over the land. The precipitation was partly maintained by the irregular pressure changes which occurred from day to day and gave rise to the variations in the wind circulation to which, during settled weather, rainfall is largely due.

During the second and fourth weeks when rainfall was more scanty, the area of lowest pressure was transferred southward in the first case to Orissa and in the second to the Circars. A steady easterly current prevailed over the province, and though unfavourable for rainfall at inland stations it only partially prevented it, as rainfall was generally recorded at more than half the registering stations.

On two occasions there were signs of shallow depressions. The first probably crossed the north of the Bay but did not show as a definite depression till it was over Orissa on the 7th. The second began on the 17th with a moderate fall of pressure in Burma and a brisk rise in Bihar. It was very indistinct during the two following days, but moving north-westward across the north of the Bay into Bengal it became better defined in Bihar on the 19th. Though this very shallow depression did not cause the renewal of general rain, it was the main cause of the continuance of the rainfall till after the end of the third week, and the heaviest falls of the month were during its passage across Bengal and Bihar, especially the latter on the 19th.

East Bengal received during August 3.44 inches more than the normal, South-west Bengal 1 inch and in the other divisions there was defect varying from a third of an inch, in North Bengal to 1 inch in Chota Nagpur.

The uniform character of the rainfall was not so marked in September as North and East Bengal received 30 per cent. more than the normal, and Orissa and Chota Nagpur 20 to 30 per cent. less. This was partly due to a less settled state which began to appear over the Bay. The change did not become established till towards the end of the month when the first storm of the season occurred. It was a small but intense storm which crossed the Bay with unusual rapidity towards the Ganjam coast, where it gave rise to strong winds for a few hours in the early morning of the 24th. A week afterwards another storm began and in the early days of October developed into a disturbance of wide extent and low rate of motion. The centre of this second depression also crossed the coast near Gopalpur, but soon afterwards it turned towards the north and passing rapidly over Orissa, Chota Nagpur and Bihar caused general rain, especially in the northern districts when close to the hills.

Besides these two disturbances and previous to them two shallow depressions developed, the first in Lower Bengal, the second in the south of the Bay. Neither of these caused rainfall to any extent over the province except during the early stages of the first which was forced southwards over Orissa by a rapid rise of pressure beginning in the north. The influence of the second was confined to the south of the Bay.

The total rainfall during September was uniform over a great part of the province, and it was only in the extreme east and north where much irregularity was shown. When uniform the falls were generally about 8 inches, and there was only one well defined tract of country where they were below 5 inches. It included the greater part of the Patna district and parts of Gaya, Shahabad and Saran.

After the general heavy rain caused during the first few days of October by the disturbance referred to above settled weather set in and continued till about the middle of the month when another disturbance began over the Bay. It was a fairly severe storm while in the east of the Bay judging by the strong winds it caused at Diamond Island, but during its westward movement the depression became diffused and after some days disappeared without any definite centre having reached the west coast. Though it did not cause stormy weather in the north of the Bay there was much cloud and rain over a wide area including the whole of Bengal, the falls being most heavy and general in the western districts.

The period of the existence of this disturbance may be said to be between the 12th and 17th, though there were signs of a low pressure area in the south-west of the Bay for two or three days more. These signs, however, ceased as the third disturbance of the month began to affect weather in the east of the Bay. It afterwards moved into the north-east angle of the Bay and crossing the Chittagong coast caused much destruction to life and property in that division. There was very heavy rain over the whole of the division, but the storm was of too limited extent, and too intense within the central area to have much influence on weather conditions in other parts of the province.

As the rainfall during the first and third weeks was more heavy and continuous than is usual in October, every district in the province received considerably more than the normal fall, more especially in the west. The average excess for the Orissa division was 4.96 and for Bihar 4.32 inches. Chota Nagpur and South-West Bengal each received on an average nearly 3 inches more than the normal amount, North Bengal about 2.5 inches and East Bengal 1.42 inches. The average number of rainy days in Chota Nagpur and Bihar was double the usual number, and in most other districts 50 per cent. in excess.

After the disturbing influence of the cyclone of 24th October ceased, settled weather prevailed in all districts with an almost entire absence of rainfall.

Though slightly below the normal during the monsoon season on an average for the whole province, the rainfall from the beginning of the year to the end of October is somewhat in excess. In South-West Bengal, Orissa and Bihar excess varies from 3 to 8 per cent. In the other divisions there has been defect varying from 2 to 5 per cent. The average fall for the monsoon seasons in 1895 and 1896 was 51.3 inches, and in the past season it was 58.79 the normal being 59.12 inches.

The main features of the rainfall distribution during the present year are:—

1. The period of drought came to an end in January, after which rainfall was generally plentiful, especially in the south-western districts.

2. During the greater part of the monsoon season, falls were well distributed and seldom very heavy owing to the rare occurrence of cyclonic storms in the Bay of Bengal.

3. From the end of September a period of unsettled conditions set in over the Bay, with the result that rainfall was much more heavy than usual over the whole province.

4. Monsoon weather ceased on the 22nd in North Bengal and Bihar, on the 23rd in Orissa and Chota Nagpur, and on the 25th in the extreme south-east.

Actual Rainfall in inches during 1897.

METEOROLOGICAL DIVISIONS.	May.	June.	July.	August.	September.	October.	Monsoon season, 1897.
South-West Bengal.	4.40	12.02	10.22	12.85	8.05	6.87	54.41
North Bengal	9.76	10.97	13.17	14.23	17.73	6.72	72.58
East Bengal ...	8.46	15.66	13.46	19.20	14.02	6.87	77.67
Bihar ...	1.40	10.98	10.62	11.72	8.68	7.16	50.56
Orissa ...	1.68	8.10	13.00	11.48	7.64	10.81	52.71
Chota Nagpur	1.47	6.84	1.69	12.38	6.59	5.85	44.82

Variation of actual Rainfall from the normal in inches.

METEOROLOGICAL DIVISIONS.	May.	June.	July.	August.	September.	October.	Monsoon season, 1897.
South-West Bengal.	— 1.32	+ 1.56	— 1.91	+ 0.95	— 0.57	+ 2.87	+ 1.58
North Bengal	+ 0.51	— 6.31	— 3.57	— 0.30	+ 4.32	+ 2.44	— 2.91
East Bengal ...	— 1.70	— 1.03	— 4.10	+ 3.44	+ 3.33	+ 1.42	+ 1.36
Bihar ...	— 1.32	+ 3.12	— 2.40	— 0.36	+ 0.09	+ 4.32	+ 3.45
Orissa ...	— 2.78	— 1.10	+ 1.33	— 0.50	— 3.08	+ 4.96	— 1.17
Chota Nagpur...	— 1.31	— 1.24	— 2.14	— 0.97	— 1.53	+ 2.91	— 4.28

Variation expressed as a percentage of the normal fall.

South-West Bengal.	— 23	+ 15	— 16	+ 8	— 7	+ 72	+ 3
North Bengal	+ 5	— 36	— 21	— 2	+ 32	+ 57	— 4
East Bengal ...	— 17	— 6	— 23	+ 22	+ 31	+ 26	+ 2
Bihar ...	— 49	+ 40	— 18	— 3	+ 1	+ 152	+ 7
Orissa ...	— 62	— 12	+ 11	— 4	— 29	+ 85	— 2
Chota Nagpur	— 47	— 15	— 15	— 7	— 19	+ 99	— 9

METEOROLOGICAL OFFICE, BENGAL, }

C. LITTLE,

The 8th December 1897.

Meteorological Reporter to the Govt. of Bengal.

TABLE I.

Actual monthly Rainfall of districts in Bengal for the months of May to October 1897.

[N.B.—The figures in this table are the arithmetical averages of the corresponding figures in the returns for the subdivisinal stations.]

METEOROLOGICAL DIVISION.	Division.	District.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10
SOUTH-WEST BENGAL.	Burdwan.	Burdwan	6.45	13.04	9.58	12.49	8.20	6.09	55.84
		Birbhum	4.24	7.93	8.04	10.35	8.30	8.12	46.98
		Bankura	3.03	9.96	13.20	12.42	10.38	6.57	55.54
		Midnapore	3.88	9.83	9.55	12.25	7.59	6.27	49.37
		Hooghly	5.81	14.13	7.59	11.94	7.54	6.09	53.10
		Howrah	3.18	10.22	10.24	10.83	8.08	9.46	52.01
	Presidency.	24-Parganas	4.45	10.73	13.99	14.87	6.60	8.60	59.24
		Calcutta	3.78	10.98	13.45	11.74	5.94	8.61	54.50
		Nadia	4.86	13.41	7.52	12.13	8.16	7.28	53.36
		Murshidabad	5.01	11.09	6.92	13.28	7.35	5.56	49.21
		Jessore	4.50	18.36	10.49	11.25	7.53	5.96	58.09
		Khulna	4.35	20.92	12.51	18.67	8.12	7.98	72.55
NORTH BEN- GAL.	Rajshahi.	Rajshahi	4.89	6.78	6.51	13.59	10.81	6.14	48.22
		Dinajpur	3.92	8.79	6.73	12.54	14.17	6.26	52.41
		Jalpaiguri	12.90	13.93	33.37	19.60	26.87	4.71	111.38
		Darjeeling	8.88	19.54	31.65	22.47	25.73	9.59	117.86
		Cooch Behar	18.36	15.73	24.48	14.75	28.16	5.98	107.46
		Rangpur	13.18	17.12	9.62	15.78	20.00	9.26	84.96
		Bogra	7.98	4.30	6.14	11.39	13.70	6.90	50.41
		Pabna	8.83	9.36	6.24	10.05	8.42	8.13	51.03
EAST BENGAL	Dacca.	Dacca	10.10	8.66	8.37	15.92	13.42	5.70	62.17
		Mymensingh	15.41	11.70	12.68	18.14	18.25	7.02	83.20
		Faridpur	3.62	14.61	7.95	13.21	7.90	4.39	51.68
		Backergunge	4.32	17.82	13.13	17.52	10.89	9.93	72.61
	Chitta- gong.	Tippera	10.48	14.52	12.15	17.10	13.85	4.34	72.44
		Noakhali	8.52	21.85	17.12	23.29	16.49	5.80	93.07
		Chittagong	5.04	23.70	22.87	26.57	12.83	10.23	101.24
		South Lushai Hills	8.47	17.17	20.30	19.34	14.02	11.03	90.33
BIHAR	Patna.	Patna	0.18	20.13	12.48	11.56	3.72	4.95	53.02
		Gaya	0.04	12.25	14.27	11.54	6.70	6.39	51.19
		Shahabad	0.07	12.24	13.33	13.65	4.66	5.13	49.08
		Saran	0.85	15.02	10.37	8.43	8.52	5.71	48.90
		Champaran	1.20	8.03	11.20	8.93	13.58	9.60	52.54
		Muzaffarpur	2.11	9.36	8.44	9.37	7.05	7.97	44.30
	Bhagalpur.	Darbhanga	2.39	6.29	8.63	11.49	7.67	5.62	42.09
		Monghyr	1.10	10.84	10.01	12.32	6.30	6.51	47.08
		Bhagalpur	2.28	7.78	5.18	12.96	10.25	8.08	46.53
		Purnea	3.69	9.32	19.22	13.08	17.34	9.45	72.10
ORISSA	Orissa.	Malda	2.23	11.18	5.31	10.60	12.80	7.69	49.81
		Sonthal Parganas	1.12	9.30	7.51	13.87	10.27	8.62	50.69
		Cuttack	1.31	8.95	14.16	13.02	7.89	8.92	54.25
		Balasore	2.58	9.46	11.02	10.71	6.16	13.71	53.64
CHOTA NAG- PUR.	Chota Nagpur.	Puri	0.82	4.62	14.16	9.95	7.31	9.80	46.66
		Hazaribagh	0.77	7.86	14.14	9.17	8.05	6.50	46.49
		Lohardaga	1.54	6.97	10.25	12.49	7.97	5.16	44.38
		Palamau	0.35	4.20	11.21	14.13	6.53	8.53	44.95
		Manbhum	1.43	7.09	12.80	13.81	6.33	4.97	46.43
		Singhbhum	3.30	7.00	7.94	13.83	4.36	3.78	40.21

TABLE II.

Variation of the average district actual monthly Rainfall from the normal average for the months of May to October 1897.

METEOROLOGICAL DIVISION.	Division.	District.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10
SOUTH-WEST BENGAL.	Burdwan.	Burdwan	+ 1.43	+ 3.83	- 2.43	+ 0.84	+ 0.44	+ 2.80	+ 6.91
		Birbhum	+ 0.08	- 2.80	- 4.67	- 1.74	+ 1.60	+ 4.79	- 5.94
		Bankura	- 1.77	- 0.48	+ 0.53	0	+ 2.23	+ 3.41	+ 3.92
		Midnapore	- 1.41	+ 0.03	- 2.87	- 0.93	- 1.45	+ 1.84	- 4.79
		Hooghly	+ 0.52	+ 4.43	- 4.43	- 0.52	- 0.52	+ 1.98	+ 1.46
		Howrah	- 2.28	- 0.02	- 1.72	- 1.46	+ 0.01	+ 5.71	+ 0.24
	Presidency.	24-Parganas	- 1.00	+ 0.11	+ 1.46	+ 1.66	- 2.50	+ 3.32	+ 3.05
		Calcutta	- 1.65	+ 0.24	+ 0.99	- 1.21	- 3.39	+ 4.22	- 0.80
		Nadia	- 1.63	+ 3.69	- 2.98	+ 0.84	+ 0.04	+ 3.16	+ 3.12
		Murshidabad	- 0.36	+ 1.49	- 4.19	+ 3.17	- 1.67	+ 1.88	+ 0.32
		Jessore	- 2.56	+ 7.07	+ 0.08	+ 0.50	- 0.20	+ 1.62	+ 6.51
		Khulna	- 2.14	+ 8.27	- 0.31	+ 6.89	- 0.73	+ 3.04	+ 15.02
NORTH BENGAL.	Rajshahi.	Rajshahi	- 1.31	- 3.00	- 5.21	+ 3.44	+ 0.10	+ 2.68	- 3.30
		Dinajpur	- 2.02	- 3.81	- 7.20	+ 0.87	+ 2.86	+ 2.56	- 6.74
		Jalpaiguri	+ 0.63	- 11.63	+ 5.29	+ 3.89	+ 7.83	+ 0.29	- 1.48
		Darjeeling	- 2.50	- 7.68	- 3.82	- 5.51	+ 6.20	+ 3.43	- 9.88
		Cooch Behar	+ 4.35	- 13.71	+ 0.45	- 7.62	+ 8.78	+ 0.49	- 7.26
		Rangpur	+ 2.11	- 2.39	- 5.61	+ 3.73	+ 6.67	+ 4.56	+ 9.07
		Bogra	+ 0.04	- 8.19	- 6.43	- 0.14	+ 3.10	+ 2.66	- 8.96
		Pabna	+ 1.08	- 1.49	- 4.89	- 1.12	- 0.92	+ 3.99	- 3.35
EAST BENGAL.	Dacca.	Dacca	+ 0.45	- 4.06	- 5.09	+ 3.28	+ 4.73	+ 1.48	+ 0.79
		Mymensingh	+ 4.36	- 6.21	- 3.49	+ 3.26	+ 5.91	+ 1.97	+ 5.80
		Faridpur	- 4.88	+ 2.36	- 3.90	+ 1.70	- 0.16	+ 0.08	- 4.80
		Backergunge	- 3.78	+ 1.57	- 6.52	+ 2.24	+ 0.32	+ 4.00	- 2.17
	Chittagong.	Tippera	+ 0.16	+ 0.47	- 0.82	+ 4.25	+ 4.62	- 0.35	+ 8.33
		Noakhali	- 2.41	+ 0.31	- 7.54	- 1.31	+ 2.51	- 1.93	- 10.37
		Chittagong	- 6.50	+ 1.19	- 5.51	+ 5.39	+ 1.19	+ 3.49	- 0.75
		South Lushai Hills	- 2.91	- 0.70	+ 1.72	+ 1.31	+ 2.52	+ 4.49	+ 6.43
BHOJPUR.	Patna.	Patna	- 1.82	+ 13.15	+ 0.28	+ 0.29	- 3.14	+ 2.00	+ 10.76
		Gaya	- 1.41	+ 6.65	+ 2.16	- 0.30	+ 0.25	+ 4.08	+ 11.43
		Shahabad	- 0.96	+ 6.77	+ 1.64	+ 1.39	- 2.17	+ 2.26	+ 8.93
		Saran	- 0.92	+ 8.08	- 1.77	- 2.46	+ 0.92	+ 2.22	+ 6.07
		Champaran	- 1.46	- 2.12	- 2.56	- 4.29	+ 4.08	+ 6.29	- 0.06
		Muzaffarpur	- 0.12	+ 1.96	- 3.95	- 1.89	- 0.52	+ 5.33	+ 0.81
		Darbhanga	- 0.14	- 1.12	- 3.84	- 1.42	- 2.24	+ 3.52	- 5.24
	Bhagalpur.	Monghyr	- 1.50	+ 3.93	- 3.21	+ 0.44	- 1.69	+ 4.15	+ 2.12
		Bhagalpur	- 1.23	- 0.73	- 7.94	+ 1.28	+ 0.98	+ 5.49	- 2.15
		Purnea	- 1.97	- 3.76	+ 1.50	- 2.70	+ 4.42	+ 6.37	+ 3.86
		Malda	- 2.46	+ 1.45	- 8.69	- 0.58	+ 1.61	+ 4.24	- 3.83
MADHIA NAGPUR.	Sonthal Parganas	Sonthal Parganas	- 2.53	+ 0.55	- 5.66	+ 2.48	+ 1.10	+ 5.05	+ 0.99
	Orissa.	Cuttack	- 3.26	- 0.97	+ 2.39	+ 0.68	- 2.37	+ 3.07	- 0.46
		Balasore	- 2.54	+ 0.49	- 1.07	- 0.79	- 5.06	+ 8.62	- 0.35
		Puri	- 2.53	- 3.74	+ 3.22	- 2.13	- 3.43	+ 2.89	- 5.72
	Chota Nagpur.	Hazaribagh	- 1.94	+ 0.28	- 0.22	- 4.28	- 0.46	+ 3.06	- 3.56
		Lohardaga	- 1.27	- 1.14	- 3.38	- 1.18	- 0.79	+ 2.74	- 5.02
		Palamau	- 0.87	- 2.24	- 2.94	+ 0.08	- 1.29	+ 5.75	- 1.51
		Manbhum	- 1.70	- 1.84	- 0.57	+ 0.56	- 1.46	+ 2.35	- 2.66
		Singbhum	- 0.59	- 2.18	- 5.43	+ 1.42	- 3.50	+ 0.81	- 9.47

TABLE III.

The variation of the average district monthly Rainfall expressed as a percentage of the normal fall for the months of May to October 1897.

METEOROLOGICAL DIVISION.	Division.	District.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10
SOUTH-WEST BENGAL.	Burdwan.	Burdwan	+ 28	+ 42	- 20	+ 7	+ 6	+ 85	+14
		Birbhum	+ 2	- 26	- 37	-14	-16	+144	-11
		Bankura	- 37	- 5	+ 4	0	+27	+108	+ 8
		Midnapore	- 27	0	- 23	- 7	-16	+ 42	- 9
		Hooghly	+ 10	+ 46	- 37	- 4	- 6	+ 48	+ 3
		Howrah	- 42	0	- 14	-12	0	+152	0
	Presidency.	24-Parganas	- 18	+ 1	+ 12	+13	-27	+ 63	+ 5
		Calcutta	- 30	+ 2	+ 8	- 9	-36	+ 96	- 1
		Nadia	- 25	+ 38	- 28	+ 7	0	+ 77	+ 6
		Murshidabad	- 7	+ 16	- 38	+31	-18	+ 51	+ 1
		Jessore	- 36	+ 63	+ 1	+ 5	- 3	+ 37	+13
		Khulna	- 33	+ 65	- 2	+59	- 8	+ 62	+26
NORTH BENGAL.	Rajshahi.	Rajshahi	- 21	- 31	- 44	+34	+ 1	+ 77	- 6
		Dinajpur	- 34	- 30	- 52	+ 7	+25	+ 69	-11
		Jalpaiguri	+ 5	- 46	+ 19	-17	+41	+ 7	- 1
		Darjeeling	- 22	- 28	- 11	-20	+32	+ 56	- 8
		Cooch Behar	+ 31	- 47	+ 2	-34	+45	+ 9	- 6
		Rangpur	+ 19	- 12	- 37	+31	+50	+ 97	+12
		Bogra	+ 1	- 65	- 51	- 1	+29	+ 63	-15
		Pabna	+ 14	- 14	- 44	-10	-10	+ 96	- 6
EAST BENGAL	Dacca.	Dacca	+ 5	- 32	- 38	+26	+54	+ 35	+ 1
		Mymensingh	+ 39	- 35	- 22	+22	+48	+ 39	+ 7
		Faridpur	- 57	+ 19	- 33	+15	- 2	+ 2	- 8
		Backergunge	- 47	+ 10	- 35	+15	+ 3	+ 67	- 3
	Chittagong.	Tippera	+ 2	+ 3	- 6	+33	+50	- 8	+13
		Noakhali	- 22	+ 1	- 31	- 5	+18	- 25	-10
		Chittagong	- 56	+ 5	- 19	+25	+10	+ 52?	- 1?
		South Lushai Hills	- 26	- 4	+ 9	+ 7	+22	+ 69	+ 8
BIHAR	Patna.	Patna	- 91	+188	+ 2	+ 3	-46	+ 68	+25
		Gaya	- 97	+119	+ 18	- 3	+ 4	+177	+29
		Shahabad	- 93	+124	+ 14	+11	-32	+ 79	+22
		Saran	- 52	+116	- 15	-23	+12	+ 63	+14
		Champaran	- 55	- 21	- 19	-32	+43	+190	0
		Muzaffarpur	- 5	+ 26	- 32	-17	- 7	+202	+ 2
	Bhagalpur.	Darbhangha	- 6	- 15	- 31	-11	-23	+168	-11
		Monghyr	- 58	+ 57	- 24	+ 4	-21	+176	+ 5
		Bhagalpur	- 35	- 9	- 61	+11	+11	+212	- 4
		Purnea	- 35	- 29	+ 8	-17	+34	+207	+ 6
		Malda	- 52	+ 15	- 60	- 5	+14	+123	- 7
		Sonthal Parganas	- 69	+ 6	- 43	+22	+12	+141	+ 2
ORISSA	Orissa.	Cuttack	- 71	- 10	+ 20	+ 6	-23	+ 52	- 1
		Balasore	- 50	+ 5	- 9	- 7	-45	+169	- 1
		Puri	- 76	- 45	+ 29	-18	-32	+ 42	-11
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	- 72	+ 4	- 2	-32	- 5	+ 89	- 7
		Lohardaga	- 45	- 14	- 25	- 9	- 9	+113	-10
		Palamau	- 71	- 35	- 21	+ 1	-16	+207	- 3
		Manbhum	- 54	- 21	- 5	+ 4	-19	+ 90	- 5
		Singbhum	- 16	- 24	- 41	+11	-45	+ 27	-19

TABLE IV.

Monthly Rainfall of the subdivisional Rainfall-recording stations in the Province of Bengal for the months of May to October 1897.

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
SOUTH-WEST BENGAL	Presidency.	Burdwan.	Kalna ...	6.50	21.60	8.86	16.20	5.76	6.07	64.99
			Burdwan ...	7.47	11.26	11.53	14.77	8.34	6.36	59.73
			Katwa ...	9.34	7.20	7.89	9.39	11.50	4.19	49.51
			Kaniganj ...	2.73	12.27	9.81	9.47	5.37	7.30	46.95
			Mankur ...	6.19	12.89	9.82	12.63	10.02	6.52	58.07
		Birbhum	Suri ...	2.83	8.57	9.00	10.98	8.49	7.03	46.90
			Hetampur ...	3.40	3.48	9.63	8.90	8.24	8.38	42.03
			Rampur Hât ...	4.37	13.33	5.58	11.28	7.57	8.42	50.55
			Bolpur ...	6.37	6.35	7.95	10.22	8.90	8.65	48.44
			Murari ...	2.36	12.96	4.73	13.80	11.39	10.84	56.08
			Lalpur ...	5.18	11.05	7.67	6.40	6.57	7.79	44.66
		Bankura	Bankura ...	3.06	8.49	18.04	10.93	10.61	4.77	55.90
			Vishnupur ...	1.80	8.93	12.05	14.39	10.60	8.09	55.86
			Maliara ...	2.75	7.77	16.12	11.10	5.21	8.91	51.86
			Khatra ...	4.35	12.37	14.79	11.59	10.26	8.35	61.71
			Indas ...	4.79	10.10	13.94	13.23	8.15	6.85	57.06
			Kotalpur ...	2.68	10.57	10.50	9.48	7.90	4.00	45.13
			Onda ...	3.44	11.09	10.99	11.52	18.89	4.17	60.10
			Gangajalghati ...	1.40	7.71	13.73	12.94	12.04	6.56	54.38
		Midnapore	Raipur ...	4.35	15.31	7.90	14.24	8.04	6.97	56.81
			Sonamukhi ...	1.65	7.29	13.96	14.80	12.07	6.99	56.76
			Contai ...	4.71	7.84	14.79	15.13	7.29	10.41	60.17
			Tamluk ...	1.62	8.03	8.05	12.68	5.56	4.70	40.64
			Midnapore ...	6.39	14.47	6.26	12.08	6.64	6.50	52.34
			Ghatal ...	4.07	7.89	5.96	16.50	8.96	5.60	48.98
			Kukrahaty ...	2.47	7.05	14.62	10.82	6.49	5.94	47.39
			Garhbeta ...	4.03	13.67	7.60	6.30	10.63	4.45	46.68
		Hooghly	Panskura ...	3.47	10.46	8.06	9.47	3.33	5.20	39.99
			Dantoon ...	4.07	11.40	9.72	9.70	4.97	9.52	49.38
		Howrah	Serampore ...	6.18	9.72	8.54	11.25	7.12	6.29	49.10
			Hooghly ...	5.76	20.73	7.15	10.49	8.53	6.95	59.61
			Jahanabad ...	5.50	11.93	7.09	14.07	6.98	5.03	50.60
		24-Parganas	Howrah ...	3.10	11.35	13.84	8.98	7.74	8.08	53.09
			Mohesreka ...	3.26	9.09	6.64	12.67	8.41	10.83	50.90
			Ulubaria ...	3.19	9.66	8.89	10.63	8.03	7.71	48.11
		Nadia	Saugor Island ...	1.99	8.89	19.08	10.69	5.27	14.81	60.73
			Diamond Harbour ...	3.70	7.85	18.70	15.81	3.89	7.28	57.23
			Canning Town ...	5.86	12.87	13.94	19.44	9.13	7.88	69.12
			Alipore (Observatory) ...	3.78	10.98	13.45	11.74	5.94	8.61	54.50
			Barrackpore ...	6.03	9.87	8.14	11.14	6.80	6.32	48.30
			Dum-Dum ...	4.61	11.18	14.18	13.94	9.65	10.23	63.79
			Barasat ...	3.26	9.93	10.38	15.33	4.88	5.51	49.29
			Basirhat ...	5.71	14.50	13.50	17.72	6.60	8.16	66.19
		Murshidabad.	Ranaghat ...	3.92	13.85	7.58	10.47	5.75	5.62	47.19
			Krishnagar ...	5.16	11.46	7.44	11.16	7.36	3.51	46.09
			Chuadanga ...	4.67	16.16	9.26	12.80	8.05	13.93	64.87
			Meherpur ...	4.90	15.57	6.60	13.89	12.46	7.69	61.11
			Kushtia ...	5.65	10.00	6.74	12.33	7.17	5.67	47.56
			Kandi ...	6.40	9.57	8.54	17.34	8.04	5.18	55.07
			Berhampore ...	6.87	6.95	5.54	14.01	8.05	6.21	47.63
			Lalbag ...	4.95	9.79	9.44	17.30	4.00	5.35	50.83
			Azimganj ...	5.39	7.65	5.77	12.42	4.84	3.54	39.61
			Jangipur ...	1.89	11.30	6.17	15.09	10.54	6.26	51.25
			Lalgola ...	3.15	9.75	3.65	6.30	9.25	5.80	37.90
			Akhrganj ...	4.29	18.59	8.67	14.21	7.75	6.82	60.33
			Patkabari ...	6.30	14.20	5.20	5.80	7.00	5.30	43.80
			Dumkal ...	5.88	12.02	9.35	17.05	6.68	5.60	56.58

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
SOUTH-WEST BENGAL—contd.	Presidency—contd.	Jessore ...	Narail ...	3.04	25.62	8.83	11.63	7.78	6.31	63.21
			Jessore ...	4.27	20.59	10.66	9.95	6.33	7.99	59.79
			Jhenidah ...	5.11	14.54	8.32	11.63	9.10	6.50	55.20
			Magura ...	5.74	13.32	13.43	11.30	8.52	5.03	57.34
			Bangaon ...	4.34	17.71	11.19	11.74	5.93	3.96	54.87
		Khulna ...	Satkhiria ...	7.34	16.53	7.69	20.37	5.57	5.28	62.78
			Bagerhat ...	2.90	22.66	15.94	16.49	10.86	10.76	79.61
			Khulna ...	2.82	23.56	13.89	19.14	7.93	7.89	75.23
			Kaliganj ...	?	?	17.68	21.40	8.64	9.02	56.74?
			Nakipur ...	3.60	11.57	12.93	23.42	8.87	14.11	74.50
			Dumuria ...	?	?	14.27?	15.67	5.87	8.49	44.30?
			Rampal ...	3.28	18.14	11.68	13.39	8.02	15.01	69.52
			Kalaroa ...	?	?	2.66?	15.66	8.13	9.82	36.27?
		Rajshahi ...	Boalia ...	5.17	9.26	12.18	14.86	6.71	4.76	52.94
			Nator ...	8.90	6.14	6.17	19.50	13.43	6.10	60.24
			Naugaon ...	3.45	3.86	4.76	9.42	16.53	6.05	44.07
			Lalpur ...	4.45	7.99	4.88	11.45	6.18	7.65	42.60
			Manda ...	2.46	6.63	4.57	12.71	8.70	6.16	41.23
		Dinajpur ...	Mahadebpur ...	3.42	7.49	9.32	12.50	17.91	6.18	56.82
			Churaman ...	3.76	12.79	5.37	15.44	12.58	6.63	56.75
			Raiganj ...	4.75	11.72	5.19	7.02	10.75	6.47	45.90
			Dinajpur ...	5.78	7.82	9.00	10.50	14.11	8.33	55.54
			Balughat ...	1.91	3.94	4.79	17.23	15.50	3.70	47.67
			Thakurgaon ...	5.06	11.15	13.54	14.89	25.90	6.92	77.46
			Setabganj ...	6.08	10.85	7.98	17.38	12.77	9.55	64.61
		Jalpaiguri ...	Jalpaiguri ...	9.94	13.59	37.08	19.46	23.94	5.65	109.66
			Alipore Duar ...	19.44	15.36	45.64	20.21	31.71	4.96	137.32
			Fallacotta ...	14.30	13.25	38.30	24.21	23.37	2.97	116.40
			Debiganj ...	7.91	13.52	12.44	14.52	28.46	5.25	82.10
			Bhagatpur (Nagrakatta).	12.81	18.84	37.89	23.82	41.59	13.77	148.72
NORTH BENGAL.	Rajshahi.	Darjeeling	Buxa ...	18.94	30.85	51.61	20.56	49.34	8.03	179.33
			Siliguri ...	8.17	15.67	34.70	17.45	37.65	7.06	120.70
			Darjeeling ...	5.41	14.68	23.57	27.62	8.59	13.03	92.90
			Kalimpong ...	3.01	16.96	16.71	24.25	7.35	10.23	78.51
			Mungpoo ...	7.79	21.03	24.21	27.94	15.39	11.92	108.28
		Tibet	Kurseong ...	7.07	34.33	39.04	34.18	31.41	9.73	155.76
			Pedong ...	5.90	16.26	18.34	27.77	17.36	8.09	93.72
			Yatung ...	6.03	7.24	8.17	11.17	4.90	7.38	44.89
		Cooch Behar	Dinhatta ...	22.64	20.71	19.70	16.13	27.76	8.91	115.85
			Cooch Behar ...	23.39	14.65	24.70	13.33	35.90	6.81	118.78
			Mickliganj ...	12.28	13.93	23.00	12.67	22.50	4.28	88.66
			Mathabhanga ...	15.13	13.64	30.54	16.87	26.49	3.91	106.58
			Fulbari ...	24.84	13.44	24.56	15.61	37.44	7.33	123.22
		Rangpur	Bhawaniganj (Gaibanda).	7.41	9.14	7.42	15.66	15.57	10.76	65.96
			Rangpur ...	9.83	22.10	10.73	19.41	21.99	8.35	92.41
			Peerganj ...	8.06	9.75	8.37	11.56	13.62	5.43	56.79
			Kurigaon ...	21.23	24.22	12.52	11.43	21.12	8.75	99.27
			Gobindganj ...	8.06	3.11	5.51	16.28	23.69	11.31	67.96
			Bagdogra (Nilphamari).	9.04	13.02	10.61	17.38	20.14	6.79	76.98
			Ulipur ...	18.38	17.11	6.84	15.02	21.19	11.64	90.18
			Sunderganj ...	16.13	18.79	10.35	18.81	19.36	23.17	106.61
		Bogra	Sherpur ...	7.38	3.70	5.62	9.87	18.20	4.96	49.73
			Nowkhilla ...	8.80	4.38	4.75	8.44	11.83	8.20	46.40
			Bogra ...	7.84	3.52	6.59	12.58	14.17	3.11	52.61
			Panchbibi ...	7.90	5.61	7.58	14.85	10.61	6.33	52.88
		Pabna	Pabna ...	7.08	11.45	6.76	8.63	6.39	7.46	47.77
			Sirajganj ...	10.57	7.27	5.71	11.46	10.44	8.79	54.24

METRO- LOGICAL DIVISION	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
EAST BENGAL.	Dacca	Dacca	Munshiganj ...	6.95	7.88	8.43	13.39	14.20	5.32	56.17
			Dacca ...	10.81	7.67	7.99	16.85	9.98	6.84	60.14
			Narayanganj ...	9.53	5.52	8.27	16.12	14.98	5.66	60.08
			Manikganj ...	13.46	13.33	9.43	18.10	11.36	4.71	70.39
			Jaydebpur ...	9.77	8.91	7.74	15.14	16.60	5.95	64.11
		Mymensingh	Kishorganj ...	14.19	10.41	17.13	21.58	21.54	2.74	87.59
			Atia (Tangail) ...	9.43	11.65	7.61	11.11	6.60	4.64	51.04
			Mymensingh ...	13.92	7.62	10.00	15.10	20.05	3.88	70.57
			Jamalpur ...	12.54	8.47	11.84	18.74	27.83	7.00	86.42
			Netrakona ...	23.26	17.12	10.74	15.44	21.23	11.35	99.14
			Subarnakhali ...	11.04	7.23	8.64	11.38	12.61	7.17	58.07
			Durgapur ...	29.02	23.50	26.82	35.61	22.79	7.99	145.73
			Sherpur Town ...	12.65	9.30	19.19	15.90	17.67	4.35	79.06
			Diwanganj ...	9.89	7.59	8.62	16.17	13.37	11.40	67.04
		Faridpur	Madaripur ...	2.23	12.83	7.22	13.01	6.96	5.96	48.21
			Faridpur ...	4.20	17.60	10.34	17.62	7.44	4.14	61.84
			Goalundo ...	4.42	13.40	6.28	9.01	9.29	3.07	45.47
		Backergunge.	Patuakhali ...	4.43	21.58	15.61	23.58	9.79	13.47	88.46
			Pirojpur ...	4.54	17.33	8.79	14.47	10.43	8.74	64.30
			Barisal ...	5.86	16.57	11.45	13.71	10.51	10.31	68.41
			Gaurnadi ...	1.68	14.88	9.70	15.40	12.70	6.10	60.46
			Bhola ...	3.84	20.60	12.87	21.21	9.75	9.34	77.61
			Daulatkhan ...	6.77	28.61	15.95	23.15	14.07	7.24	95.79
			Bauphal ...	5.59	15.98	14.33	16.76	12.14	11.62	76.37
		Hill Tippera	Agartala ...	16.40	18.20	25.45	12.80	16.69	1.70	91.24
		Tippera	Comilla ...	10.41	18.75	7.07	21.05	17.38	1.80	76.46
			Chandpur ...	4.52	13.77	13.53	19.09	9.12	4.54	64.57
			Brahmanbaria ...	13.23	16.01	9.31	27.24	11.76	5.52	83.07
			Ramchandrapur ...	6.99	7.84	7.79	11.43	15.46	8.16	57.67
			Nasirnagar ...	15.32	17.54	12.14	19.50	18.17	7.95	90.62
			Daudkandi ...	7.47	6.81	7.73	10.90	5.29	5.13	43.33
			Kasba ...	11.25	12.15	6.76	13.62	14.49	1.62	59.89
			Laksam ...	8.70	19.61	19.55	18.27	16.29	2.68	85.10
		Noakhali	Noakhali ...	5.53	23.21	17.21	28.75	19.74	5.97	100.41
			Fenny ...	6.79	22.34	14.83	23.34	13.63	5.67	86.60
			Harishpur ...	12.27	26.71	24.55	25.60	18.44	6.38	113.95
			Ramganj ...	9.48	15.15	11.89	15.46	14.17	5.19	71.34
		Chittagong	Cox's Bazar ...	4.59	37.91	27.58	35.75	14.61	12.67	133.11
			Chittagong ...	4.20	21.37	22.15	21.96	15.13	11.67	96.48
			Kutubdia ...	4.16	24.53	25.36	26.61	12.23	3.61?	96.50?
			Satkanya ...	5.80	20.26	21.72	19.86	10.08	11.22	88.94
			Kodala ...	6.43	14.45	17.55	28.66	12.11	11.97	91.17
			Fenola ...	16.75	17.29	22.99	22.07	17.61	5.47	102.18
			Mirsarai ...	8.38	18.89	21.01	23.77	25.63	3.10	100.78
			Chandpur ...	3.56	19.20	24.41	23.75	15.05	8.29	94.26
		South Lushai Hills.	Rangamatia ...	8.47	17.17	20.30	19.34	14.02	11.03	90.33
			Bundarban ...	5.63	18.82	17.69	18.89	6.47	15.36	82.86
			Demagiri ...	6.73	16.98	20.24	30.99	12.14	10.63	97.71
		Patna.	Patna ...	0.23	28.87	9.80	8.51	3.25	7.13	57.79
			Dinapore ...	0.22	34.84	9.14	7.35	2.52	4.12	58.19
			Bihar ...	0.05	11.18	15.58	13.39	5.03	5.95	51.18
			Barh ...	0.25	8.72	13.37	10.24	3.89	3.30	39.77
			Bikram ...	0.12	26.82	13.82	9.08	4.17	4.49	58.50
			Hilsa ...	0.20	10.36	13.14	20.82	3.44	4.70	52.66
			Aurangabad ...	...	13.77	11.04	17.02	5.56	5.59	52.98
			Gaya ...	...	13.63	13.70	14.32	7.28	6.79	55.72
		Gaya	Nawadah ...	...	12.76	13.38	9.30	9.61	9.06	54.11
			Jahanabad ...	0.28	11.34	13.95	8.87	5.22	5.97	45.63
			Arwal ...	...	12.08	17.13	12.77	5.66	4.19	51.83
			Daudnagar ...	0.05	9.27	19.58	11.47	3.79	5.54	49.70
			Sherghati ...	...		10.18	11.58	14.87	9.28	5.94	51.85
			Rajauli ...	...		18.20	10.31	8.49	5.19	7.25	49.44
			Pakri Barawan ...	...		9.00	17.78	6.70	6.59	6.79	46.86

METROPO- LITAN DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
BIHAR—contd.	Patna—contd.	Shahabad	Buxar	0.13	5.23	11.69	14.23	4.24	4.20	39.72
			Dehri	...	12.51	13.03	14.80	5.97	4.24	50.55
			Bhabhua	...	6.01	12.40	19.77	4.54	7.52	50.24
			Sasaram	...	7.63	12.85	14.59	5.73	3.44	44.24
			Arrah	0.31	24.85	17.78	4.88	5.74	4.54	58.10
			Mohanea	...	17.23	12.24	?	1.75	6.83	38.05?
			Khiri	...	4.60	14.05	9.59	1.60	2.17	32.01
			Ageaon	...	24.10	24.18	9.12	6.65	5.65	69.70
			Ramagar	...	10.88	16.30	9.05	7.84	3.77	47.84
			Koath	...	5.35	18.83	13.50	7.64	3.14	51.46
	Saran	...	Sikrout	...	8.49	16.90	13.65	5.11	3.40	47.55
			Bassowan	...	3.39	10.09	19.55	5.37	6.15	44.55
			Monaharpur	...	7.56	10.27	16.29	7.55	4.85	46.02
			Gopalganj	0.99	14.76	7.48	7.23	12.79	7.85	51.10
			Siwan	1.27	11.64	10.98	11.39	10.27	4.95	50.50
			Ekma	0.45	16.90	9.03	9.78	8.11	4.43	48.70
			Chapra	0.29	18.67	12.65	6.67	2.51	4.32	45.11
			Seereepur	0.75	10.10	9.70	10.80	5.80	6.60	43.75
			Amnour	2.61	22.48	6.74	5.80	4.83	8.43	50.89
			Basantpur	1.12	20.38	7.69	7.53	3.25	5.24	45.21
	Champaran	...	Daroulee	0.79	8.75	9.71	7.21	4.01	4.30	34.77
			Bhoreh	1.67	5.97	8.13	7.92	6.23	6.12	36.04
			Motihari	0.84	8.73	7.04	6.23	9.94	6.73	39.81
			Bettiah	0.99	7.84	9.76	7.14	14.92	7.53	48.18
			Bagaha	1.50	3.46	21.82	9.57	20.26	15.88	72.49
			Burhuwa	1.48	12.10	6.19	12.46	9.21	8.28	49.72
			Ramnagar	0.76	4.64	16.49	9.00	21.02	16.34	68.25
	Muzaffarpur	...	Sitamarhi	2.42	4.10	5.09	8.67	10.12	8.65	39.05
			Muzaffarpur	2.14	8.49	9.40	11.76	6.42	11.25	49.46
			Hajipur	1.13	21.86	9.72	12.03	2.85	6.16	53.75
			Paru	1.92	9.97	8.74	5.51	4.95	6.12	37.21
			Mahawa	1.75	9.60	16.58	10.82	7.50		
			Shiuhar	1.99	8.59	7.42	3.86	9.84	9.83	41.53
			Pupri	3.36	2.94	2.16	12.92	7.67	5.81	34.86
	Darbhanga	...	Tajpur	1.60	6.87	13.25	11.64	5.95	3.74	43.05
			Darbhanga	3.63	7.07	6.88	11.99	9.76	7.19	46.52
			Madhubani	2.23	8.86	7.97	11.60	9.61	6.04	46.31
			Bahera	3.13	4.34	5.65	11.45	8.60	7.33	40.50
			Rosera	1.34	4.30	9.42	10.77	4.43	4.01	31.27
			Begusarai	1.05	10.80	8.47	11.17	2.62	5.61	39.72
			Monghyr	1.16	11.13	12.12	14.64	7.42	7.69	54.16
			Jamui	0.14	8.99	16.53	13.16	10.43	3.70	52.95
			Gogri	2.66	10.69	7.53	14.40	7.22	6.75	49.25
	Monghyr	...	Jamalpur	0.99	8.31	10.97	19.21	8.28	7.56	55.32
			Shaikhpara	0.50	12.58	5.40	8.25	3.80	8.81	39.31
			Chukai Banda	0.44	8.53	14.84	11.36	9.66	9.67	54.50
			Chupreon	3.01	7.05	5.75	11.26	10.23	8.91	46.21
			Gidhour	0.28	8.02	15.46	11.38	7.39	9.80	52.33
			Khargpur	0.46	11.13	10.15	9.76	8.12	8.27	47.89
	Bhagalpur.	Bhagalpur	Madhipura	2.29	4.35	5.30	11.09	8.04	7.10	38.17
			Bangaon (Syfa- bad).	4.26	6.93	6.47	14.89	8.40	6.07	47.02
			Supaul	3.71	6.95	3.80	10.63	9.12	7.44	41.65
			Pratagan	3.46	6.94	8.34	17.41	11.59	7.64	55.38
			Bhagalpur	1.90	9.77	3.18	14.63	13.10	7.59	50.17
			Banka	0.38	7.77	7.95	13.85	8.21	12.65	50.81
			Colgong	1.91	10.90	2.51	10.13	11.43	6.08	42.96
			Bansil	0.72	5.97	10.00	11.21	7.86	9.62	45.88
			Kishanganj	3.79	14.27	19.65	14.43	19.91	5.91	77.96
			Araria	6.51	12.16	15.93	15.59	15.68	8.82	74.69
	Putnea	...	Purnea	2.12	5.35	7.17	17.96	13.50	10.41	56.51
			Gondwara (Korah)			2.22	5.64	9.41	6.69	11.74	10.23	45.93
			Barsoe			1.82	17.95	6.88	26.42	28.95	6.07	87.59
			Forbesganj			7.08	9.35	11.30	12.89	9.38	7.09	57.09
			Kaliaganj			3.63	9.18	43.93	10.73	25.85	11.90	105.42

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
BIHAR— <i>concl.</i>	Bhagalpur— <i>concl.</i>	Malda	Malda	2.56	9.57	3.84	12.72	11.67	6.99	47.35
			Chanchal	4.59	12.05	4.93	7.99	14.08	7.89	51.53
			Gajol	0.86	13.67	4.27	11.50	7.41	8.63	46.34
			Sibganj	0.91	9.41	8.21	10.19	18.04	7.26	54.02
			Rajmahal	0.28	8.36	6.69	9.77	14.33	6.95	46.38
			Godda	0.81	9.40	3.03	11.10	10.71	6.79	41.84
			Pakaur	2.64	11.60	4.27	10.92	13.13	13.14	55.70
			Naya Dumka	1.58	9.44	11.95	15.96	11.19	8.34	58.46
			Deoghur	0.52	7.86	10.32	12.36	9.04	8.78	48.88
			Jamtara	1.89	10.48	12.21	15.41	6.95	8.78	55.72
			Belbadda	...	4.47	?	9.15	9.40	3.05	26.07 ?
			Nanihat	0.09	7.96	4.11	21.54	6.53	7.53	47.76
			Assenboni	1.30	6.68	11.01	15.01	5.95	9.33	49.28
		Sonthal Parganas.	Katikund	0.55	12.33	10.68	17.27	9.76	7.46	58.05
			Madhupur	1.27	12.56	13.33	15.21	3.97	8.03	54.37
			Sarwan	0.76	8.17	10.74	13.01	4.71	11.10	48.49
			Sarath	3.19	3.98	8.78	17.05	6.13	9.73	48.86
			Barkope	0.60	13.41	3.18	11.76	13.39	5.84	48.18
			Bhagya	0.80	12.88	7.47	9.77	10.84	7.02	48.78
			Mohespore	1.45	12.43	3.49	14.25	10.53	9.18	51.33
			Barharwa	1.21	12.26	7.97	10.14	13.62	7.92	53.12
			Sahibganj	2.01	8.99	9.84	8.07	14.37	7.08	50.46
		Cuttaek	Jagatsingpur	0.32	6.02	22.66	10.80	12.27	11.29	63.36
			Banki	1.05	4.46	10.97	10.50	10.13	5.68	49.79
			Cuttaek	0.15	8.84	11.41	17.73	7.00	6.79	51.91
			False Point	2.98	6.64	21.96	12.40	6.84	10.59	61.41
			Kendrapara	0.63	12.19	13.32	13.39	10.33	9.90	59.76
			Jajpur	1.83	10.47	11.60	15.47	4.79	10.67	54.83
			Dharmasala	2.34	8.96	11.79	12.22	5.14	8.97	49.42
			Salipore	1.20	14.01	9.61	11.66	6.62	7.44	50.54
			Pai Lahara	0.93	9.17	18.63	20.62	10.15	3.04	62.54
		Balasore	Akhyapada	1.30	10.07	8.88	9.31	5.84	8.97	44.37
			Chandbali	1.70	8.14	17.30	10.48	5.77	16.67	60.06
			Bhadrak	1.96	6.23	10.20	10.79	4.48	11.87	45.53
			Soro	2.78	8.13	14.84	11.63	8.67	23.47	69.52
			Balasore	2.70	9.51	8.27	12.99	6.21	14.56	54.24
			Jellasore	4.71	15.84	11.58	9.88	4.63	9.21	55.85
			Baripada	2.92	8.30	6.10	9.86	7.50	11.23	45.91
		Puri	Puri	1.40	5.12	19.91	9.57	6.59	8.17	50.76
			Khurda	0.94	5.23	10.96	12.91	9.17	9.78	48.99
			Bhanpur	0.81	4.38	7.54	11.82	11.64	12.73	48.92
			Gop	...	4.05	18.35	6.83	4.62	9.94	43.79
			Satpara	1.85	4.00	8.75	9.55	10.06	10.81	45.02
			Pipli	0.96	4.35	14.06	8.61	4.54	8.38	40.90
			Nayagarh	0.56	6.55	18.35	11.60	31.91	11.29	80.26
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Ranpur	2.49	2.65	9.75	8.63	6.63	10.61	40.76
			Pachamba (Giridih).	1.94	6.20	13.80	10.75	8.46	6.13	47.28
			Hazaribagh	1.80	11.00	13.12	9.39	8.10	5.49	48.90
			Barhi	...	8.98	15.49	7.82	9.28	11.36	52.93
			Chatra	0.69	6.43	16.91	7.13	6.08	5.28	42.52
			Karagdeha	0.20	7.58	11.86	11.36	8.71	6.65	46.36
		Lohardaga	Ramgar	...	6.96	13.64	8.60	7.66	4.10	40.96
			Lohardaga	0.42	7.81	12.95	12.64	12.86	4.24	50.92
			Ranchi	1.37	5.47	11.22	11.61	6.45	5.89	42.01
			Silli	2.82	7.64	6.58	13.21	4.61	5.35	40.20
			Palkot	1.11	10.29	15.44	16.42	8.08	?	51.34 ?
			Tamar	2.22	8.71	5.65	13.14	9.83	5.55	45.10
			Chainpur	0.58	2.91	12.49	7.00	8.06	6.53	37.57
			Sirguja	...	7.00	25.62	36.24	8.82	11.90	89.58
			Jashpur	1.25	5.80	15.11	25.33	14.11	5.37	66.97
			Gangpur	1.60	6.76	23.77	28.63	4.87	5.43	71.06

METRO- LOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
CHOTA NAGPUR—concl'd.	Chota Nagpur—concl'd.	Palamau ...	Palamau (<i>Daltan- ganj</i>).	0 40	2 27	8 78	14 76	9 00	6 84	42 05
			Balumath ...	0 50	5 40	13 41	11 70	7 50	7 54	46 05
			Husainabad ...	0 19	5 43	13 62	14 05	3 65	9 89	46 83
			Garhwa ...	0 29	3 70	9 04	16 00	5 97	9 86	44 86
		Manbhum	Purulia ...	2 52	10 80	9 22	12 50	9 39	6 05	50 48
			Gobindpur ...	0 99	7 51	15 52	15 95	7 81	4 98	52 76
			Raghunathpur ...	1 96	6 56	19 31	11 44	1 49	1 80	42 56
			Barabhum	0 54	5 31	13 78	14 43	10 56		
			Jhalda ...	1 29	6 80	8 91	14 66	4 76	8 51	44 93
			Chas ...	1 30	5 57	10 08	13 89	3 97	3 49	38 30
			Pandra ...	1 30	11 49	15 23	15 75	6 25	4 23	54 25
		Singhbhum	Chaibassa ...	4 16	5 31	7 80	15 21	4 62	2 62	39 72
			Chakardharpur...	0 48	7 61	9 97	13 23	4 61	1 61	37 51
			Ghatsila	5 74	11 12	8 06	13 55	4 18	3 87	46 52
			Baharagura ...	2 80	3 94	5 94	13 35	4 03	7 02	37 08
			<i>Gailkura</i> ...	1 07	4 90	12 89	27 58	5 01	0 60	52 05
			<i>Kalikapur</i> ...	2 07	6 20	10 20	14 85	7 70	6 35	47 37
			<i>Monahorpur</i> ...	0 20	12 33	27 45	31 07	1 10?	0 70?	72 85?
		Orissa Tribu- tary Mahal.	Keonjhur ...	1 00	5 76	5 80	9 79	7 13	4 71	34 19
			Anandpur ...	2 11	8 00	10 57	12 11	8 14	7 10	48 03
			Talchar ...	3 47	6 73	9 25	18 08	6 09	2 99	46 61
			Narsingpur ...	1 05	8 48	9 53	11 64	6 02	5 37	42 09
			Angul ...	2 22	7 45	9 84	11 51	7 17	3 03	41 22
			Dhenkanal ..	0 28	6 63	10 78	10 98	6 62	5 30	40 59
			Bishpara ...	3 33	4 77	8 22	13 59	14 15	8 46	52 22
			Kunjabangarh ...	1 78	4 65	8 13	5 52	5 73	5 55	31 36
			Baramba ...	2 25	5 22	10 60	11 51	8 27	5 93	43 78

TABLE V.

Variation of the subdivisional actual Monthly Rainfall from the Normal Average for the months of May to October 1897.

LOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.		
1	2	3	4	5	6	7	8	9	10	11		
Presidency.	Burdwan.	Burdwan	Kalna	...	+ 1.26	+ 12.50	- 2.27	+ 5.13	- 0.89	+ 2.56	+ 18.29	
			Burdwan	...	+ 1.74	+ 2.34	- 0.18	+ 3.40	+ 0.30	+ 2.75	+ 10.35	
			Katwa	...	+ 4.03	- 2.69	- 2.60	- 1.99	+ 3.58	+ 0.43	+ 0.76	
			Raniganj	...	- 0.95	+ 3.00	- 3.41	- 3.76	- 1.91	+ 3.99	- 3.09	
			Mankur	...	+ 1.03	+ 4.01	- 3.69	+ 1.45	+ 1.18	+ 4.24	+ 8.22	
		Birbhum	Suri	...	- 0.94	- 2.75	- 4.13	- 2.30	- 1.46	+ 3.54	- 8.04	
			Hetampur	...	- 0.35	- 7.52	- 3.54	- 3.42	- 1.43	+ 5.32	- 10.94	
			Rampur Hát	...	+ 0.37	+ 3.34	- 6.17	- 0.85	- 3.26	+ 4.67	- 1.90	
			Bolpur	...	+ 1.25	- 4.24	- 4.82	- 0.40	- 0.26	+ 5.65	- 2.82	
		Bankura	Bankura	...	- 1.35	- 1.47	+ 5.36	- 1.96	+ 2.58	+ 0.95	+ 4.11	
			Vishnupur	...	- 3.68	- 1.76	- 0.17	+ 1.26	+ 1.65	+ 4.93	+ 2.23	
			Maliara	...	- 0.96	- 2.81	+ 3.01	- 1.07	- 1.46	+ 5.82	+ 2.53	
			Khatra	...	- 0.04	+ 0.65	+ 0.71	- 0.88	+ 1.47	+ 4.58	+ 6.49	
			Indas	...	- 1.70	+ 0.52	+ 1.51	+ 3.39	- 0.28	+ 4.24	+ 7.68	
			Kotalpur	...	- 1.97	+ 0.03	- 3.42	- 2.91	+ 1.39	+ 0.66	- 6.22	
			Onda	...	+ 0.03	+ 2.45	+ 0.16	- 0.67	+ 9.87	+ 1.49	+ 13.33	
			Gangajalghati	...	- 2.84	- 3.86	+ 0.52	- 0.19	+ 3.50	+ 4.36	+ 1.49	
			Raipur	...	- 1.66	+ 4.23	- 5.06	- 1.29	- 0.76	+ 2.53	- 2.01	
			Sonamukhi	...	- 3.52	- 2.76	+ 2.67	+ 4.32	+ 4.32	+ 4.55	+ 9.58	
		Midnapore	Contai	...	- 0.19	- 1.77	+ 0.88	+ 2.06	- 3.71	+ 2.61	- 0.12	
			Tamluk	...	- 3.56	- 1.52	- 3.81	- 0.74	- 2.91	+ 0.38	- 12.16	
			Midnapore	...	+ 1.32	+ 5.05	- 5.37	- 0.25	- 1.02	+ 2.20	+ 1.93	
			Ghatal	...	- 1.79	- 2.04	- 6.64	+ 2.53	- 0.27	+ 2.37	- 5.84	
			Kukrahaty	...	- 3.10	- 2.66	+ 3.03	- 1.71	- 2.54	+ 1.69	- 5.29	
			Garhbeta	...	- 1.14	+ 3.16	- 5.35	- 7.44	+ 1.80	+ 1.79	- 7.18	
		Hooghly	Serampore	...	+ 1.14	- 0.01	- 3.75	- 0.65	- 0.94	+ 1.84	- 2.37	
			Hooghly	...	+ 0.33	+ 11.39	- 4.22	- 0.72	+ 1.20	+ 2.97	+ 10.95	
			Jahanabad	...	+ 0.09	+ 1.89	- 5.31	- 0.19	- 1.81	+ 1.14	- 4.19	
		Howrah	Howrah	...	- 1.90	+ 0.76	+ 2.05	- 2.85	- 0.33	+ 3.86	+ 1.59	
			Mohesreka	...	- 2.66	- 0.79	- 5.49	- 0.07	+ 0.35	+ 7.55	- 1.11	
		24-Parganas	Saugor Island	...	- 2.63	- 0.95	+ 3.74	- 4.53	- 5.96	+ 5.67	- 4.66	
			Diamond Harbour	...	- 1.73	- 2.37	+ 4.31	+ 1.64	- 6.32	+ 2.25	- 2.22	
			Canning Town	...	+ 0.04	+ 0.80	+ 2.55	+ 3.78	+ 0.38	+ 2.94	+ 10.49	
			Alipore (Observatory).	...	- 1.65	+ 0.24	+ 0.99	- 1.21	- 3.39	+ 4.22	- 0.80	
			Barrackpore	...	+ 0.92	- 0.30	- 3.58	- 0.41	- 0.94	+ 2.42	- 1.89	
			Dum-Dum	...	- 0.98	+ 0.53	+ 2.80	+ 1.60	+ 0.66	+ 5.64	+ 10.25	
			Barasat	...	- 2.36	+ 0.09	- 0.34	+ 3.95	- 3.60	+ 0.96	- 1.30	
			Basirhat	...	- 0.23	+ 2.96	+ 0.72	+ 5.53	- 1.70	+ 3.36	+ 10.64	
			Nadia	Ranaghat	...	- 1.60	+ 4.09	- 3.12	- 1.25	- 1.39	+ 1.82	- 1.45
				Krishnagar	...	- 0.60	+ 2.13	- 3.18	+ 0.62	+ 0.05	- 0.71	- 1.60
		Chuadanga		...	- 2.90	+ 7.26	- 0.93	+ 1.43	- 0.83	+ 9.74	+ 13.77	
		Meherpur		...	- 1.07	+ 5.89	- 3.57	+ 2.02	+ 4.60	+ 3.68	+ 11.55	
		Kushtia		...	- 2.00	- 0.94	- 4.08	+ 1.39	- 2.25	+ 1.27	- 6.61	
		Murshidabad	Kandi	...	+ 1.99	+ 0.08	- 3.67	+ 6.91	- 1.08	+ 1.49	+ 5.72	
			Berhampore	...	+ 1.51	- 2.43	- 5.17	+ 2.24	- 2.08	+ 2.38	- 3.55	
			Lalbag	...	- 0.58	+ 0.88	- 2.18	+ 6.28	- 5.79	+ 1.16	- 0.23	
			Azinganj	...	+ 0.16	- 1.73	- 5.27	+ 1.41	- 4.40	- 0.72	- 10.55	
			Jangipur	...	- 3.02	+ 1.94	- 4.79	+ 4.24	+ 0.50	+ 2.99	+ 1.86	
			Lalgola	...	- 2.53	+ 0.02	- 7.89	- 4.41	- 1.00	+ 1.79	- 14.02	
			Akhriganj	...	- 2.01	+ 8.17	- 3.32	+ 5.82	- 1.04	+ 3.55	+ 11.17	
			Patkabari	...	+ 1.11	+ 4.71	- 4.20	- 0.38	+ 1.40	+ 2.21	+ 4.85	
			Dumkal	...	+ 0.15	+ 1.76	- 1.18	+ 6.39	- 1.56	+ 2.08	+ 7.64	

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
SOUTH-WEST BENGAL — <i>concl.</i> —	Presidency— <i>concl.</i>	Jessore	Narail	— 3.71	+ 14.92	— 0.65	+ 1.63	+ 1.19	+ 2.33	+ 15.71
			Jessore	— 3.35	+ 8.09	— 0.55	— 1.40	— 1.76	+ 3.44	+ 4.47
			Jhenidah	— 1.68	+ 2.74	— 1.84	+ 0.31	+ 0.52	+ 2.02	+ 2.07
			Magura	— 2.42	+ 1.65	+ 3.03	+ 1.93	+ 1.16	+ 1.20	+ 6.55
			Bangaon	— 1.63	+ 7.91	+ 0.38	+ 0.01	— 2.12	— 0.91	+ 3.64
		Khulna	Satkhira	+ 1.24	+ 4.78	— 4.70	+ 8.75	— 2.63	+ 0.40	+ 7.84
			Bagerhat	— 3.89	+ 8.57	+ 1.45	+ 4.25	+ 1.75	+ 5.39	+ 17.52
			Khulna	— 3.77	+ 11.45	+ 2.31	+ 7.67	— 1.31	+ 3.33	+ 19.68
		Rajshahi	Boalia	— 0.08	— 0.65	+ 0.59	+ 3.85	— 3.67	+ 0.65	+ 0.69
			Nator	+ 1.40	— 4.48	— 6.61	+ 7.87	+ 2.29	+ 2.01	+ 2.48
			Naugaon	— 2.82	— 7.95	— 7.63	+ 0.50	+ 5.40	+ 2.91	— 9.59
			Lalpur	— 2.26	+ 0.37	— 4.98	+ 1.90	— 2.77	+ 5.03	— 2.71
			Manda	— 2.79	— 2.30	— 7.43	+ 3.06	— 0.74	+ 2.84	— 7.36
		Dinajpur	Mahadebpur	— 2.73	— 3.99	— 2.89	+ 0.59	+ 6.77	+ 2.64	+ 0.39
			Churaman	— 0.91	+ 1.44	— 9.14	+ 4.43	+ 0.09	+ 3.49	— 0.60
			Raiganj	— 0.88	— 1.61	— 10.36	— 6.20	— 0.36	+ 2.82	— 16.59
			Dinajpur	— 1.68	— 7.67	— 5.38	— 2.06	+ 2.72	+ 3.78	— 10.29
			Balughat	— 3.86	— 7.25	— 8.20	+ 7.57	+ 5.06	+ 0.06	— 6.62
		Jalpaiguri	Jalpaiguri	— 1.96	— 12.83	+ 7.84	— 6.28	+ 1.57	+ 0.33	— 11.33
			Alipore Duar	+ 4.65	— 14.96	+ 13.73	— 5.72	+ 10.89	+ 0.78	+ 9.37
			Fallacotta	+ 1.64	— 11.03	+ 9.66	— 1.28	+ 4.77	— 1.29	+ 2.47
			Debiganj	— 1.80	— 7.71	— 10.08	— 2.28	+ 14.11	+ 1.32	— 6.44
NORTH BENGAL.	Rajshahi.	Darjeeling	Buxa	— 1.43	— 11.08	+ 0.52	— 22.49	+ 18.37	— 2.66	— 18.77
			Siliguri	— 1.98	— 9.82	+ 2.41	— 7.92	+ 19.75	+ 2.02	+ 4.46
			Darjeeling	— 3.09	— 9.01	— 8.83	+ 2.01	— 8.72	+ 7.20	— 20.49
			Kalimpong	— 3.47	— 0.79	— 9.35	+ 6.37	— 4.59	+ 7.14	— 4.69
		Cooch Behar	Dinhatta	+ 8.60	— 7.31	+ 0.85	— 1.54	+ 8.87	+ 3.23	+ 12.70
			Cooch Behar	+ 8.20	— 19.10	— 1.34	— 8.87	+ 15.52	+ 1.59	— 4.03
			Mickliganj	— 0.78	— 12.97	— 1.06	— 12.52	+ 3.65	— 0.43	— 24.11
			Mathabhanga	+ 1.39	— 15.46	+ 3.36	— 7.55	+ 7.11	— 2.42	— 13.57
		Rangpur	Bhawaniganj <i>Gai-banda</i> .	— 2.06	— 6.80	— 5.63	+ 5.01	+ 3.06	+ 5.71	— 0.71
			Rangpur	0	+ 3.48	— 5.57	+ 7.00	+ 8.27	+ 2.91	+ 16.09
			Kurigaon	+ 8.75	+ 1.38	— 3.30	+ 0.20	+ 7.97	+ 4.35	+ 19.35
			Bagdogra <i>(Nil-phamari)</i> .	— 1.07	— 9.59	— 7.65	+ 1.72	+ 5.68	+ 2.30	— 8.61
			Ulipur	+ 4.92	— 0.43	— 5.86	+ 4.74	+ 8.37	+ 7.50	+ 19.24
		Bogra	Sherpur	— 0.72	— 7.62	— 7.08	— 2.39	+ 8.13	+ 0.55	— 9.13
			Nowkhilla	+ 0.58	— 8.58	— 7.07	— 2.23	+ 2.17	+ 3.65	— 11.48
			Bogra	— 0.24	— 10.04	— 6.90	+ 0.41	+ 3.29	+ 4.37	— 9.11
			Panchbibi	+ 0.55	— 6.52	— 4.69	+ 3.64	— 1.19	+ 2.08	— 6.13
		Pabna	Pabna	— 0.37	+ 0.87	— 3.99	— 2.78	— 3.18	+ 3.41	— 6.04
			Sirajganj	+ 2.53	— 3.85	— 5.79	+ 0.53	+ 1.34	+ 4.56	— 0.68
EAST BENGAL.	Dacca.	Dacca	Munshiganj	— 2.88	— 6.75	— 6.38	— 0.53	+ 3.34	+ 0.04	— 13.16
			Dacca	+ 1.45	— 5.46	— 5.05	+ 4.81	+ 1.13	+ 2.82	— 0.30
			Narayanganj	— 0.75	— 7.54	— 5.51	+ 3.80	+ 6.47	+ 1.24	— 2.29
			Manikganj	+ 4.61	+ 3.02	— 2.50	+ 6.91	+ 4.10	+ 1.02	+ 17.16
			Jaydebpur	— 0.15	— 3.54	— 6.01	+ 1.42	+ 8.63	+ 2.26	+ 2.61
		Mymensingh	Kishorganj	+ 2.33	— 7.98	+ 3.62	+ 7.61	+ 9.06	— 2.17	+ 12.47
			Atia <i>(Tangail)</i>	+ 1.13	— 0.72	— 3.68	— 0.19	— 1.90	+ 0.16	— 5.20
			Mymensingh	+ 2.17	— 10.56	— 5.56	+ 0.64	+ 7.11	— 1.74	— 7.94
			Jamalpur	+ 3.53	— 6.92	— 1.35	+ 4.80	+ 14.95	+ 2.04	+ 17.05
			Netrakona	+ 10.26	— 4.63	— 8.00	— 2.37	+ 7.91	+ 5.17	+ 8.34
			Subarnakhali	+ 3.11	— 4.64	— 3.08	+ 0.59	+ 2.90	+ 3.57	+ 2.45
			Durgapur	+ 14.02	— 4.65	— 5.82	+ 10.37	+ 4.35	+ 1.93	+ 20.20
			Diwanganj	— 1.64	— 9.62	— 4.08	+ 4.63	+ 2.94	+ 6.84	— 0.93

LOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.	
1	2	3	4	5	6	7	8	9	10	11.	
EAST BENGAL - <i>conclud.</i>	Dacca - <i>conclud.</i>	Faridpur ...	Madaripur ...	- 6.39	+ 0.30	- 4.69	+ 1.29	- 0.72	+ 1.37	- 8.84	
			Faridpur ...	- 4.54	+ 5.22	- 1.87	+ 5.39	- 1.51	+ 0.05	+ 2.74	
			Goalundo ...	- 3.72	+ 1.55	- 5.15	- 1.57	+ 1.75	- 1.19	- 8.33	
		Backergunge	Patuakhali ...	- 3.76	+ 1.71	- 14.29	+ 6.04	- 2.25	+ 7.22	- 5.33	
			Pirojpur ...	- 2.78	+ 1.40	- 7.02	+ 0.69	- 0.20	+ 2.87	- 5.04	
			Barisal ...	- 2.23	+ 0.55	- 4.31	+ 1.18	- 0.28	+ 4.70	- 0.39	
			Gaurnadi ...	- 6.56	+ 1.83	- 3.48	+ 3.60	+ 5.35	+ 1.35	+ 2.09	
			Bhola ...	- 3.75	+ 2.40	- 4.70	+ 4.01	- 1.22	+ 3.27	+ 0.01	
			Bauphal ...	- 3.58	+ 1.48	- 5.32	- 2.07	+ 0.52	+ 4.58	- 4.39	
		Chittagong.	Hill Tippera	Agartala ...	+ 4.97	+ 3.77	+ 13.86	+ 1.04	+ 6.64	- 3.38	+ 26.90
				Tippera ...	Comilla ...	- 1.05	+ 1.10	- 9.31	+ 4.65	+ 6.87	- 3.40	- 1.14
			Chandpur ...		- 5.42	- 2.51	- 1.17	+ 1.14	- 1.43	- 1.59	- 10.98
	Brahmanbaria ...		+ 1.63		+ 0.87	- 1.96	+ 14.91	+ 0.99	+ 0.58	+ 17.02	
	Ramechandrapur ...		- 1.92		- 3.32	- 4.72	+ 1.09	+ 7.94	+ 3.43	+ 2.50	
	Nasirnagar ...		+ 3.27		+ 6.03	+ 3.58	+ 8.03	+ 8.70	+ 3.30	+ 32.91	
	Daudkandi ...		- 1.36		- 5.30	- 3.59	+ 0.97	- 1.27	+ 1.92	- 8.63	
	Kasba ...		+ 1.27		- 2.19	- 4.84	+ 3.53	+ 6.00	- 2.43	+ 1.34	
	Laksam ...		0		+ 5.78	+ 0.72	+ 2.93	+ 7.10	- 1.51	+ 15.02	
	Noakhali ...		Noakhali ...	- 4.78	- 0.98	- 6.53	+ 3.76	+ 3.97	- 1.73	- 6.29	
			Fenny ...	- 4.49	- 2.08	- 9.64	- 0.38	+ 0.22	- 0.83	- 17.20	
			Harishpur ...	- 0.10	+ 5.18	- 8.13	- 6.35	+ 1.23	- 3.88	- 12.05	
		Ramganj ...	- 0.28	- 0.85	- 5.84	- 2.26	+ 4.64	- 1.28	- 5.87		
	Chittagong	Cox's Bazar ...	- 6.74	+ 6.34	- 12.93	+ 8.38	+ 0.27	+ 4.72	+ 0.04		
		Chittagong ...	- 6.28	- 1.32	- 1.05	+ 2.20	+ 2.22	+ 5.43	+ 1.20		
		Kutubdia ...	- 7.97	+ 3.44	- 8.35	+ 1.94	+ 1.35	- 3.90?	- 13.49?		
		Satkanya ...	- 5.26	+ 0.28	- 4.84	+ 3.11	- 0.10	+ 5.13	- 1.68		
		Kodala ...	- 6.27	- 2.75	- 0.37	+ 11.31	+ 1.41	+ 6.04	+ 9.37		
	South Lushai Hills.	Rangamatia ...	- 2.91	- 0.70	+ 1.72	+ 1.31	+ 2.52	+ 4.49	+ 6.43		
		Patna	Patna ...	- 1.74	+ 21.53	- 1.95	- 2.79	- 4.15	+ 3.87	+ 14.77	
	Dinapore ...		- 1.42	+ 27.89	- 2.95	- 4.48	- 4.73	+ 0.79	+ 15.10		
	Bihar ...		- 2.05	+ 4.37	+ 2.63	+ 1.97	- 1.44	+ 3.34	+ 8.82		
	Barh ...		- 1.83	+ 2.99	+ 1.25	+ 0.03	- 3.66	+ 0.75	- 0.47		
	Bikram ...		- 1.94	+ 20.05	+ 0.91	- 2.13	- 2.61	+ 0.95	+ 15.23		
	Hilsa ...		- 1.93	+ 2.07	+ 1.75	+ 9.18	- 2.25	+ 2.28	+ 11.10		
	Gaya	Aurangabad ...	- 1.38	+ 8.28	- 1.71	+ 3.59	- 1.24	+ 3.12	+ 10.66		
		Gaya ...	- 1.33	+ 7.07	+ 0.60	+ 1.82	+ 0.39	+ 4.52	+ 13.07		
		Nawadah ...	- 1.76	+ 6.48	+ 1.67	- 2.20	+ 3.18	+ 6.85	+ 14.22		
		Jahanabad ...	- 1.18	+ 5.70	+ 1.35	- 3.73	- 0.65	+ 3.10	+ 4.59		
		Arwal ...	- 1.88	+ 7.39	+ 3.39	+ 2.56	- 1.27	+ 1.65	+ 11.84		
		Daudnagar ...	- 1.10	+ 4.41	+ 7.86	+ 0.16	- 2.28	+ 3.91	+ 12.96		
		Sherghati ...	- 0.82	+ 5.40	+ 1.92	+ 3.42	+ 1.79	+ 2.85	+ 14.56		
		Rajauli ...	- 1.70	+ 12.06	- 1.25	- 2.69	- 0.78	+ 4.92	+ 10.56		
		Pakri Barawan ..	- 1.53	+ 3.05	+ 5.61	- 5.68	+ 0.98	+ 5.38	+ 7.81		
	Shahabad ...	Buxar ...	- 0.78	+ 0.03	+ 0.01	+ 2.90	- 2.93	+ 0.94	+ 0.17		
		Dehri ...	- 0.98	+ 6.60	+ 1.30	+ 2.18	- 0.84	+ 1.61	+ 9.87		
		Bhabhua ...	- 0.97	+ 0.82	+ 0.18	+ 7.57	- 2.37	+ 4.59	+ 9.82		
		Sasaram ...	- 1.05	+ 2.33	+ 1.79	+ 2.32	- 1.03	+ 0.39	+ 4.75		
		Arrah ...	- 1.32	+ 18.71	+ 5.67	- 6.63	- 1.45	+ 1.55	+ 16.53		
Mohanea ...		- 0.61	+ 12.17	+ 0.93	?	- 4.37	+ 4.45	- 1.07			
Saran ...	Gopalganj ...	- 1.27	+ 7.49	- 4.95	- 3.54	+ 5.51	+ 3.87	+ 7.11			
	Siwan ...	- 0.33	+ 4.38	- 0.96	- 0.15	+ 1.70	+ 1.54	+ 6.18			
	Chapra ...	- 1.16	+ 12.39	+ 0.59	- 3.70	- 4.43	+ 1.24	+ 4.93			
Champaran	Motihari ...	- 1.97	- 0.45	- 6.35	- 5.66	+ 0.49	+ 3.34	- 10.60			
	Bettiah ...	- 1.66	- 1.27	- 4.07	- 5.16	+ 5.34	+ 4.14	- 2.68			
	Bagaha ...	- 1.70	- 9.68	+ 5.41	- 6.32	+ 9.27	+ 12.15	+ 9.13			
	Burhuwa ...	- 0.51	+ 2.92	- 5.23	- 0.03	+ 1.23	+ 5.57	+ 8.95			

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SUPPLEMENT TO THE

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
BIHAR—concl'd.	Patna—concl'd.	Muzaffarpur	Sitamarhi ...	-0.13	-4.57	-7.53	-1.46	+1.15	+5.85	-6.69
			Muzaffarpur ...	-0.21	+0.84	-3.06	+1.48	-2.50	+8.14	+4.69
			Hajipur ...	-0.69	+15.00	-2.47	+1.61	-4.63	+2.63	+11.45
			Paru ...	-0.03	+3.71	-2.97	-7.63	-3.32	+4.28	-5.96
			Mahuwa ...	-0.32	+2.44	+4.04	-0.93	+0.38		
			Shiuhar ...	+0.07	+1.52	-3.76	-7.34	+2.42	+6.54	-0.55
			Pupri ...	+0.43	-5.22	-11.84	+1.03	+1.83	+4.51	-9.26
		Darbhanga	Tajpur ...	-0.57	-0.77	+0.73	+1.13	-2.15	+1.13	-0.4
			Darbhanga ...	+1.11	-0.49	-5.51	-0.48	+0.82	+4.35	-0.2
			Madhubani ...	-0.77	+0.48	-4.08	-0.30	+0.09	+3.61	-0.9
			Bahera ...	+0.45	-3.06	-7.40	-3.86	-3.49	+6.15	-11.2
			Rosera ...	-0.95	-1.78	-2.93	-3.57	-6.47	+2.56	-13.1
		Monghyr ...	Begusarai ...	-1.03	+4.25	-3.36	+0.83	-4.94	+2.87	-1.3
			Monghyr ...	-1.38	+4.49	-1.29	+2.33	-1.43	+4.67	+7.3
			Jamui ...	-1.85	+1.62	+3.47	+1.69	+3.54	+1.37	+9.8
			Gogri ...	-1.54	+3.99	-8.37	+1.08	-2.73	+5.25	-2.3
			Shaikhpara ...	-1.69	+5.28	-6.51	-3.71	-2.88	+6.59	-2.9
	Bhagalpur.	Bhagalpur ...	Madhipura ...	-1.59	-3.94	-7.79	-0.96	-2.18	+3.81	-12.6
			Supaul ...	+0.24	-1.62	-8.48	-2.15	-0.47	+4.96	-7.5
			Pratapganj ...	-0.95	-3.74	-7.78	+4.12	+0.55	+5.91	-1.8
			Bhagalpur ...	-0.91	+2.23	-9.55	+3.83	+5.73	+4.79	+6.1
			Banka ...	-2.29	-0.18	-3.68	+3.26	-0.15	+9.47	+6.4
			Colgong ...	-1.91	+2.85	-10.37	-0.46	+2.42	+4.02	-3.4
		Purnea ...	Kishanganj ...	-2.24	-1.09	+0.94	-2.22	+5.87	+2.55	+3.8
			Araria ...	+1.04	-1.21	-1.17	+0.74	+2.23	+5.62	+7.2
			Purnea ...	-2.37	-5.36	-7.95	+4.06	+0.22	+6.84	-4.5
			Gondwara (Korah) ...	-3.20	-3.55	-5.09	-5.38	+2.68	+8.01	-6.5
			Kaliaganj ...	-3.04	-7.77	+20.75	-10.70	+11.09	+8.86	+19.1
		Malda ...	Malda ...	-1.52	-0.77	-8.11	+2.37	+0.82	+2.57	-4.6
			Chanchal ...	+0.02	+0.48	-9.81	-4.09	+3.58	+5.17	-4.6
			Gajol ...	-3.00	+5.70	-10.71	-0.60	-5.37	+6.02	-7.9
			Sibganj ...	-5.34	+0.38	-3.72	+0.02	+7.42	+3.21	+1.9
		Sonthal Paraganas.	Rajmahal ...	-4.35	-1.40	-6.01	-0.42	+3.20	+3.69	-5.2
			Godda ...	-2.80	+1.87	-9.20	+0.38	+1.84	+3.92	-3.9
			Pakaur ...	-2.15	+0.95	-9.32	-1.08	+0.85	+8.15	-2.6
			Naya Dumka ...	-2.01	+0.22	-1.76	+2.33	+1.66	+4.12	+4.5
			Deoghur ...	-2.33	-0.47	-3.58	+0.24	+0.81	+4.97	-0.3
			Jamtara ...	-1.60	+1.12	-2.28	+2.69	-0.74	+4.91	+4.1
			Nanihat ...	-2.47	+1.57	-7.47	+13.20	+0.08	+5.57	+10.4
		Cuttack ...	Jagatsingpur ...	-3.37	-1.73	+11.00	-0.53	+2.09	+4.75	+12.2
			Banki ...	-1.86	-5.79	-0.01	-0.34	+0.41	+0.88	-6.7
			Cuttack ...	-4.26	-2.69	-1.50	+5.35	-4.07	+1.15	-6.0
			False Point ...	-1.85	-2.73	+8.55	-1.16	-4.72	+1.40	-0.3
			Kendrapara ...	-4.27	+2.79	+1.44	+0.68	+0.28	+3.81	+4.7
			Jajpur ...	-3.64	+0.67	-1.16	+3.97	-5.01	+5.60	+0.9
			Dharmasala ...	-3.41	-1.47	+1.22	-0.50	-4.81	+4.22	-4.7
			Salipore ...	-3.38	+3.18	-0.38	-2.03	-3.10	+2.76	-2.9
	Orissa.	Balasore ...	Akhyapada ...	-3.41	+0.92	-1.17	-3.59	-4.30	+4.98	-6.5
			Chandbali ...	-3.66	+0.42	+5.52	-0.99	-5.59	+10.91	+6.6
			Bhadrak ...	-3.72	-3.15	-1.72	-0.21	-5.96	+6.95	-7.8
			Soro ...	-2.87	+0.11	+3.62	+1.19	-2.21	+18.35	+18.1
			Balasore ...	-0.66	+0.44	-4.77	+1.00	-6.74	+7.82	-2.9
			Jellasore ...	+0.53	+7.21	-2.02	-0.83	-6.53	+4.74	+3.1
			Baripada ...	-2.01	-2.52	-6.92	-2.10	-4.14	+6.63	-11.0
		Puri ...	Puri ...	-1.62	-2.94	+10.11	-0.81	-3.77	-0.73	+0.3
			Khurda ...	-2.49	-4.61	-1.87	+0.37	-1.75	+3.19	-7.1
			Bhanpur ...	-1.53	-3.55	-3.07	-0.02	+1.48	+6.18	-0.3
Gop ...			-4.40	-3.76	+7.82	-5.23	-7.03	+3.02	-9.4	
Pipli ...			-2.60	-3.82	+3.14	-4.97	-6.05	+2.78	-11.1	

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Pachamba (<i>Giridih</i>).	-0.65	-2.60	+1.10	+1.66	+0.04	+2.88	-0.89
			Hazaribagh ...	-0.46	+3.37	-1.04	-3.72	-0.66	-2.08	-0.43
			Barhi ...	-2.04	+3.05	+2.28	-5.53	+1.49	+8.20	+7.45
			Chatra ...	-2.88	-0.07	+0.71	-5.37	-2.04	+2.37	-7.28
			Karagdeha ...	-2.43	-1.07	-3.41	-2.85	-0.75	+3.54	-6.97
			Ramgar ...	-3.14	-1.01	-0.97	-6.54	-0.85	-0.73	-13.24
		Lohardaga	Lohardaga ...	-1.61	-0.32	+0.06	-0.45	+3.41	+1.66	+2.75
			Ranchi ...	-1.52	-3.01	-3.08	-2.23	-3.17	+2.94	-10.07
			Silli ...	-0.68	-0.09	-7.13	-0.87	-2.61	+3.60	-7.78
			Sirguja ...	.82	-2.57	+8.01	+14.25	+1.42	+10.15	+30.44
			Jashpur ...	-0.50	-6.08	-1.13	+9.32	+3.72	+1.14	+6.47
			Gangpur ...	+0.57	-2.90	+7.03	+13.01	-3.71	+2.99	+16.99
		Palamau	Palamau (<i>Daltan-ganj</i>).	-0.75	-3.76	-4.14	+2.40	-1.21	+4.34	-0.70
			Balumath ...	-0.68	-2.48	-1.78	-3.17	-1.93	+4.47	-5.57
			Husainabad ...	-0.93	-0.71	-1.99	+0.92	-3.55	+7.40	+1.14
			Garhwa ...	-1.14	-2.02	-3.82	+0.16	-0.89	+6.81	-0.90
		Manbhum	Purulia ...	-0.97	+1.27	-3.88	-0.65	+1.35	+3.22	+0.34
			Gobindpur ...	-1.72	-1.98	+0.84	+3.99	+0.39	+1.72	+3.29
			Raghunathpur ...	-1.81	-1.35	+4.92	-2.46	-6.25	-0.14	-7.09
			Barabhum ...	-2.48	-4.01	+1.16	+3.03	+3.67		
			Jhalda ...	-1.42	-2.44	-3.34	-1.00	-2.89	+5.76	-5.33
			Chas ...	-1.79	-2.54	-3.10	+0.46	-5.00	+0.68	-11.29
		Singhbhum	Chaibassa ...	+0.30	-3.22	-5.68	+2.17	-3.43	-0.10	-9.96
			Chakardharpur ...	-2.67	-0.33	-4.30	+1.96	-0.90	-1.22	-7.46
			Ghatsila ...	+1.61	+1.41	-5.85	-0.91	-4.43	+0.46	-7.71
			Baharagura ...	-1.61	-6.59	-5.86	+2.47	-5.24	+4.10	-12.73
		Orissa Tributary Mahals.	Keonjhar ...	-1.13	+0.41	-3.87	+3.90	+0.77	+2.31	+2.39
			Talchar ..	+1.03	-2.54	-4.76	+7.65	-2.79	+0.25	+0.84
			Narsingpur ...	-0.87	-1.35	-0.05	+2.81	-2.39	+1.20	-0.65
			Angul ..	-0.35	-2.96	-1.37	+1.35	-1.95	-1.53	-1.16
			Dhenkanal ...	-2.65	-4.01	-3.21	-1.19	-3.84	+1.17	-13.73
			Bispara ...	+1.16	-5.50	-6.03	+3.25	+3.17	+3.49	-0.46
			Kunjabangarh ...	-1.59	-4.38	-3.62	-4.14	-5.06	+0.05	-18.74

TABLE VI.

Percentage variation of the monthly Rainfall of the subdivisional Rainfall-registering stations in Bengal from the normal average Rainfall for the months of May to October 1897.

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
SOUTH-WEST BENGAL.	Burdwan.	Burdwan	Kalna ...	+24	+137	-20	+46	-13	+73	+39
			Burdwan ...	+30	+26	-2	+30	+4	+76	+21
			Katwa ...	+76	-27	-25	-17	+45	+11	+2
			Raniganj ...	-26	+32	-26	-28	-27	+120	-6
			Mankur ...	+20	+45	-27	+13	+13	+186	+16
		Birbhum	Suri ...	-25	-24	-31	-17	-15	+101	-15
			Hetampur ...	-9	-68	-27	-28	-15	+174	-21
			Rampur Hât ...	+9	+33	-53	-7	-30	+125	-4
			Bolpur ...	+24	-40	-38	-4	-3	+188	-6
		Bankura	Bankura ...	-31	-15	+42	-15	+32	+25	+8
			Vishnupur ...	-67	-16	-1	+10	+18	+156	+4
			Maliara ...	-26	-27	+23	-9	-22	+19	+5
			Khatra ...	-1	+6	+5	-7	+17	+121	+12
			Indas ...	-26	+5	+12	+34	-3	+162	+16
			Kotalpur ...	-42	0	-25	-23	+21	+20	-12
			Onda ...	+1	+28	+1	-5	+109	+56	+29
			Gangajalghati ...	-67	-33	+4	-1	+41	+198	+3
			Raipur ...	-28	+38	-39	-8	-9	+57	-3
			Sonamukhi ...	-68	-27	+24	+41	+56	+186	+20
		Midnapore	Contai ...	-4	-18	+6	+16	-34	+33	0
			Tamluk ...	-69	-16	-32	-6	-34	+9	-23
			Midnapore ...	+26	+54	-46	-2	-13	+51	+4
			Ghatal ...	-31	-21	-53	+18	-3	+73	-11
			Kukrahaty ...	-56	-27	+26	-14	-28	+40	-10
			Garhbata ...	-22	+30	-41	-54	+20	+67	-13
		Hooghly	Serampore ...	+23	0	-31	-5	-12	+41	-5
			Hooghly ...	+6	+122	-37	-6	+16	+75	+23
			Jahanabad ...	+2	+19	-43	-1	-21	+29	-8
		Howrah	Howrah ...	-38	+7	+17	-24	-4	+91	+3
			Mohesreka ...	-45	-8	-45	-1	+4	+230	-2
		24-Parganas	Saugor Island ...	-57	-10	+24	-30	-53	+62	-7
			Diamond Harbour ...	-32	-23	+30	+12	-62	+45	-4
			Canning Town... (Observatory).	+1	+7	+22	+24	+4	+60	+18
			Alipore ...	-30	+2	+8	-9	-36	+96	-1
			Barrackpore ...	+18	-3	-31	-4	-12	+62	-4
			Dum-Dum ...	-18	+5	+25	+13	+7	+123	+19
			Barasat ...	-42	+1	-3	+35	-42	+21	-3
			Basirhat ...	-4	+26	+6	+45	-20	+70	+19
	Presidency.	Nadia	Ranaghat ...	-29	+42	-29	-11	-19	+48	-3
			Krishnagar ...	-10	+23	-30	+6	+1	-17	-4
			Chuadanga ...	-38	+82	-9	+13	-9	+232	+27
			Meherpur ...	-18	+61	-35	+17	+59	+92	+23
			Kushtia ...	-26	-9	-38	+13	-24	+29	-12
		Murshidabad	Kandi ...	+45	+1	-30	+66	-12	+40	+12
			Berhampore ...	+28	-26	-48	+19	-21	+62	-7
			Lalbag ...	-10	+10	-19	+57	-59	+28	0
			Azinganj ...	+3	-18	-48	+13	-48	-17	-21
			Jangipur ...	-62	+21	-44	+39	+5	+91	+4
			Lalgola ...	-45	0	-68	-41	-10	+45	+27
			Akhriganj ...	-32	+78	-28	+69	-12	+109	+23
			Patkabari ...	+21	+50	-45	-6	+25	+71	+12
			Dumkal ...	+3	+17	-11	+60	-19	+59	+16

LOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2		4	5	6	7	8	9	10	11
BENGAL—contd.	Presidency—contd.	Jessore	Narail ...	—55	+139	—7	+16	+18	+59	+33
			Jessore ...	—44	+65	—5	—12	—22	+76	+8
			Jhenidah ...	—25	+23	—18	+6	+6	+45	+4
			Magura ...	—30	+14	+29	+21	+16	+31	+13
			Bangaon ...	—27	+81	+4	0	+26	—19	+7
		Khulna	Satkhira ...	+20	+41	—38	+75	—32	+8	+14
			Bagerhat ...	—57	+61	+10	+35	+19	+100	+28
			Khulna ...	—57	+95	+20	+67	—14	+73	+35
		Rajshahi	Boalia ...	—2	—7	+5	+35	—35	+16	+1
			Nator ...	+19	—42	—52	+68	+21	+49	+4
			Naugaon ...	—45	—67	—62	+6	+49	+93	—18
			Lalpur ...	—34	+5	—51	+26	—31	+192	—6
			Manda ...	—53	—26	—62	+32	—8	+85	—15
	Rajshahi.	Dinajpur	Mahadebpur ...	—44	—35	—24	+5	+61	+75	+1
			Churaman ...	—19	+12	—63	+40	+1	+111	—1
			Raiganj ...	—16	—12	—67	—47	—3	+77	—27
			Dinajpur ...	—23	—50	—37	—16	+24	+83	—16
			Balughat ...	—67	—65	—63	+78	+48	+2	—12
		Jalpaiguri	Jalpaiguri ...	—16	—49	+27	—24	+7	+6	—9
			Alipore Duar ...	+31	—49	+43	—22	+52	+19	+7
			Fallacotta ...	+13	—45	+34	—5	+26	—30	+2
			Debiganj ...	—19	—36	—45	—14	+98	+34	—7
		Darjeeling	Buxa ...	—7	—26	+1	—52	+59	—25	—9
			Siliguri ...	—20	—39	+7	—31	+110	+40	+4
			Darjeeling ...	—36	—38	—27	+8	—50	+123	—18
			Kalimpong ...	—54	—4	—36	+36	—38	+231	—6
NORTH BENGAL.	Rajshahi.	Cooch Behar	Dinhatta ...	+61	—26	+5	—9	+47	+57	+12
			Cooch Behar ...	+54	—57	—5	—40	+76	+30	—3
			Mickliganj ...	—6	—48	—4	—50	+19	—9	—21
			Mathabhanga ...	+10	—53	+12	—31	+37	—38	—11
		Rangpur	Bhawaniganj (Gaibanda) ...	—22	—43	—43	+47	+24	+113	—1
			Rangpur ...	0	+19	—34	+56	+60	+53	+21
			Kurigaon ...	+70	+6	—21	+2	+61	+99	+24
			Bagdoga (Nilphamari) ...	—11	—42	—42	+11	+39	+51	—10
			Ulipur ...	+37	—2	—46	+46	+65	+181	+27
		Bogra	Sherpur ...	—9	—67	—56	—19	+81	+12	—16
			Nowkhilla ...	+7	—66	—60	—21	+22	+80	—20
			Bogra ...	—3	—74	—51	+3	+30	+117	—15
			Panchbibi ...	+7	—54	—38	+32	—10	+49	—10
	Dacca.	Pabna	Pabna ...	—5	+8	—37	—24	—33	+84	—11
			Sirajganj ...	+31	—35	—50	+5	+15	+108	—1
		Dacca	Munshiganj ...	—29	—46	—43	—4	+31	+1	—19
			Dacca ...	+15	—42	—39	+40	+13	+70	0
			Narayanganj ...	—7	—58	—40	+31	+76	+28	—4
			Manikganj ...	+52	+29	—21	+62	+56	+28	+32
			Jaydebpur ...	—2	—28	—44	+10	+108	+61	+4
		Mymensingh	Kishorganj ...	+20	—43	+27	+54	+73	—44	+17
			Atia (Tangail) ...	+14	—6	—33	—2	—22	+4	—9
			Mymensingh ...	+18	—58	—36	+4	+55	—31	—10
			Jamalpur ...	+39	—45	—10	+34	+116	+41	+25
			Netrakona ...	+79	—21	—43	—13	+59	+84	+9
			Subarnakhali ...	+39	—39	—26	+5	+30	+99	+4
			Durgapur ...	+93	—17	—18	+41	+24	+32	+16
			Diwanganj ...	—14	—56	—32	+40	+28	+150	—1

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL
1	2	3	4	5	6	7	8	9	10	11
EAST BENGAL— <i>concl.</i>	Dacca— <i>concl.</i>	Faridpur ...	Madaripur ...	—74	+ 2	— 39	+11	— 9	+30	—
			Faridpur ...	—52	+ 42	— 15	+44	—17	+1	+
			Goalundo ...	—46	+ 13	— 45	—15	+23	—28	—
		Backergunge	Patuakhali ...	—46	+ 9	— 48	+34	—19	+116	—
			Pirojpur ...	—38	+ 9	— 44	+ 5	— 2	+49	—
			Barisal ...	—20	+ 3	— 27	+ 9	— 3	+84	—
			Gaurnadi ...	—80	+ 14	— 26	+31	+73	+28	+
			Bhola ...	—49	+ 13	— 27	+23	—11	+54	0
			Bauphaul ...	—39	+ 10	— 27	—11	+ 4	+65	—
		Hill Tippera	Agartala ...	+43	+ 26	+120	+ 9	+66	— 67	+
			Tippera ...	Comilla ...	— 9	+ 6	—57	+28	+65	—65
		Chandpur ...		—55	— 15	— 8	+ 6	—14	—26	—
		Brahmanbaria ...		+14	+ 6	—17	+121	+ 9	+12	+
		Ramchandrapur ...		—22	— 30	—38	+11	+106	+73	+
		Nasirnagar ...		+27	+ 52	+42	+70	+92	+71	+
		Daudkandi ...		—15	— 44	—32	+10	—19	+60	—
		Kasba ...		+13	— 15	—42	+15	+71	—60	+
	Laksam ...	0		+ 42	+ 4	+19	+77	—36	+	
	Noakhali ...	Noakhali ...	—46	— 4	—28	+15	+25	—22	—	
		Fenny ...	—40	— 9	—39	— 2	+ 2	—13	—	
		Harishpur ...	— 1	+ 24	—25	—20	+ 7	—38	—	
		Ramganj ...	— 3	— 5	—33	—13	+49	—20	—	
	Chittagong	Cox's Bazar ...	—59	+ 20	—32	+31	+ 2	+59	0	
		Chittagong ...	—60	— 6	— 5	+11	+17	+ 87	+	
		Kutubdia ...	—66	+ 16	—25	+ 8	+12	—52P	—	
		Satkanya ...	—48	+ 1	—18	+19	— 1	+84	—	
		Kodala ...	—49	— 16	— 2	+65	+13	+102	+1	
	South Lushai Hills.	Rangamatia ...	—26	— 4	+ 9	+ 7	+22	+ 69	+	
BIHAR.	Patna.	Patna ...	Patna ...	— 88	+293	—17	—25	—56	+129	+3
			Dinapore ...	— 87	+401	—24	—38	—65	+24	+3
			Bihar ...	— 98	+ 64	+20	+17	—22	+128	+2
			Barh ...	— 88	+ 52	+10	0	—48	+29	—
			Bikram ...	— 94	+296	+ 7	—19	—38	+27	+3
			Hilsa ...	— 91	+ 25	+15	+79	—40	+94	+2
		Gaya ...	Aurangabad ...	—100	+151	—13	+27	—18	+126	+2
			Gaya ...	—100	+108	+ 5	+15	+ 6	+199	+3
			Nawadah ...	—100	+103	+14	—19	+49	+310	+3
			Jahanabad ...	— 81	+101	+11	—30	—11	+108	+1
			Arwal ...	—100	+158	+25	+25	—18	+65	+3
			Daudnagar ...	— 96	+ 91	+67	+ 1	—38	+240	+3
			Sherghati ...	—100	+113	+20	+30	+24	+92	+3
			Rajauli ...	—100	+196	—11	—24	—13	+211	+2
			Pakri Barawan...	—100	+ 51	+46	—46	+17	+382	+2
		Shahabad ...	Buxar ...	— 86	+ 1	0	+26	—41	+29	—
			Dehri ...	—100	+112	+11	+17	—12	+61	+2
			Bhabhua ...	—100	+ 16	+ 1	+62	—34	+16	+2
			Sasaram ...	—100	+ 44	+16	+19	—15	+13	+1
			Arrah ...	— 81	+305	+47	—58	—20	+52	+4
			Mohanea ...	—100	+241	+ 8	?	—71	+19	—
		Saran ...	Gopalganj ...	— 56	+103	—40	—33	+76	+97	+16
			Siwan ...	— 21	+ 60	— 8	— 1	+20	+45	+14
			Chapra ...	— 80	+197	+ 5	—36	—64	+40	+12
		Champaran	Motihari ...	— 70	— 5	—47	—46	+ 5	+99	—21
			Bettiah ...	— 63	— 14	—29	—42	+56	+122	— 5
			Bagaha ...	— 53	— 74	+33	—40	+84	+326	+14
			Burhurwa ...	— 26	+ 32	—46	0	+15	+206	+ 9

METROPO- LITAN DIVISION.	Division.	Dist.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
BIHAR— <i>conold.</i>	Patna— <i>conold.</i>	Muzaffarpur	Sitamarhi	— 5	— 53	— 60	— 14	+ 13	+ 209	— 15
			Muzaffarpur	— 9	+ 11	— 25	+ 14	— 28	+ 262	+ 10
			Hajipur	— 38	+ 219	— 20	+ 15	— 62	+ 75	+ 27
			Paru	— 2	+ 59	— 25	— 58	— 40	+ 234	— 14
			Mahuwa	— 15	+ 34	+ 32	— 8	+ 6		
			Shiuhar	+ 4	+ 21	— 34	— 66	+ 33	+ 199	— 1
		Darbhanga	Pupri	+ 15	— 64	— 85	+ 9	+ 31	+ 347	— 21
			Tajpur	— 26	— 10	+ 6	+ 11	— 27	+ 43	— 1
			Darbhanga	+ 44	— 6	— 44	— 4	+ 9	+ 153	0
			Madhubani	— 26	+ 6	— 34	— 3	+ 1	+ 149	— 2
			Bahera	+ 17	— 41	— 57	— 25	— 29	+ 521	— 22
			Rosera	— 42	— 29	— 24	— 25	— 59	+ 176	— 28
		Monghyr	Begusarai	— 50	+ 65	— 28	+ 8	— 65	+ 105	— 3
			Monghyr	— 54	+ 68	— 10	+ 19	— 16	+ 155	+ 16
			Jamui	— 93	+ 22	+ 27	+ 15	+ 51	+ 59	+ 23
			Gogri	— 37	+ 60	— 53	+ 8	— 27	+ 350	— 4
			Shaikhpura	— 77	+ 72	— 55	— 31	— 43	+ 297	— 7
		Bhagalpur	Madhipura	— 41	— 48	— 60	— 8	— 21	+ 116	— 25
			Supaul	+ 7	— 19	— 69	— 17	— 5	+ 200	— 15
			Pratapganj	— 22	— 35	— 48	+ 21	+ 5	+ 342	— 3
			Bhagalpur	— 32	+ 30	— 75	+ 35	+ 78	+ 171	+ 14
			Banka	— 86	— 2	— 32	+ 31	— 2	+ 297	+ 14
			Colgong	— 50	+ 35	— 81	— 4	+ 27	+ 195	— 7
	Bhagalpur.	Purnea	Kishanganj	— 37	— 7	+ 5	— 13	+ 42	+ 76	+ 5
			Araria	+ 19	— 9	— 7	+ 5	+ 17	+ 176	+ 11
			Purnea	— 53	— 50	— 53	+ 29	+ 2	+ 192	— 7
			Gondwara (Korah)	— 59	— 39	— 35	— 45	+ 30	+ 361	— 12
			Kalianganj	— 44	— 46	+ 90	— 50	+ 75	+ 291	+ 22
		Malda	Malda	— 37	— 7	— 68	+ 23	+ 8	+ 58	— 9
			Chanchal	0	+ 4	— 67	— 34	+ 34	+ 190	— 8
			Gajol	— 78	+ 72	— 71	— 5	— 42	+ 231	— 15
			Sibganj	— 85	+ 4	— 31	0	+ 70	+ 79	+ 4
		Sonthal Par- ganahs.	Rajmahal	— 94	— 14	— 47	— 4	+ 29	+ 113	— 10
			Godda	— 78	+ 25	— 75	+ 4	+ 21	+ 137	— 9
			Pakaur	— 45	+ 9	— 68	— 9	+ 7	+ 163	— 4
			Naya Dumka	— 56	+ 2	— 13	+ 17	+ 17	+ 98	+ 8
			Deoghur	— 82	— 6	— 26	+ 2	+ 10	+ 130	— 1
			Jamtara	— 46	+ 12	— 16	+ 21	— 10	+ 127	+ 8
			Nanihat	— 96	+ 25	— 65	+ 158	+ 1	+ 284	+ 28
		Cuttack	Jagatsingpur	— 91	— 22	+ 94	— 5	+ 21	+ 73	+ 24
			Banki	— 64	— 56	0	— 3	+ 4	+ 18	— 14
			Cuttack	— 97	— 23	— 12	+ 43	— 37	+ 20	— 10
			False Point	— 38	— 29	+ 64	— 9	— 41	+ 15	— 1
			Kendrapara	— 87	+ 30	+ 12	+ 5	+ 3	+ 63	+ 9
			Jajpur	— 67	+ 7	— 9	+ 35	— 51	+ 110	+ 1
			Dharmasala	— 59	— 14	+ 12	— 4	— 48	+ 89	— 9
			Salipore	— 74	+ 29	— 4	— 15	— 32	+ 59	— 6
ORISSA.	Orissa.	Balasore	Akhyapada	— 72	+ 10	— 12	— 28	— 42	+ 125	— 13
			Chandbali	— 68	+ 5	+ 47	— 9	— 49	+ 189	+ 12
			Bhadrak	— 65	— 34	— 14	— 2	— 57	+ 141	— 15
			Soro	— 51	+ 1	+ 32	+ 11	— 20	+ 358	+ 25
			Balasore	— 20	+ 5	— 37	+ 8	— 52	+ 116	— 5
			Jellasore	+ 13	+ 84	— 15	— 8	— 59	+ 106	+ 6
		Puri	Baripada	— 41	— 23	— 53	— 18	— 36	+ 144	— 19
			Puri	— 54	— 36	+ 103	— 8	— 36	— 8	0
			Khurda	— 73	— 47	— 15	+ 3	— 16	+ 48	— 13
			Bhanpur	— 65	— 45	— 29	0	+ 15	+ 94	— 1
			Gop	— 100	— 48	+ 74	— 43	— 60	+ 44	— 18
			Pipli	— 73	— 47	+ 29	— 37	— 57	+ 50	— 22

SUPPLEMENT TO THE CALCUTTA GAZETTE, JANUARY 12, 1898.

METEOROLOGICAL DIVISION.	Division.	District.	Station.	May.	June.	July.	August.	September.	October.	TOTAL.
1	2	3	4	5	6	7	8	9	10	11
CHOTA NAGPUR.	Chota Nagpur.	Hazaribagh	Pachamba (<i>Giridih</i>)	- 25	- 30	+ 9	- 13	0	+ 89	- 2
			Hazaribagh ...	- 20	+ 44	- 7	- 28	- 8	+ 61	- 1
			Barhi ...	- 100	+ 51	+ 17	- 41	+ 19	+ 259	+ 16
			Chatra ...	- 81	- 1	+ 4	- 43	- 25	+ 81	- 15
			Karagdeha ...	- 92	- 12	- 22	- 20	- 8	+ 114	- 13
			Ramgar ...	- 100	- 13	- 7	- 43	- 10	- 15	- 24
		Lohardaga	Lohardaga ...	- 79	- 4	0	- 3	+ 36	+ 64	+ 6
			Ranchi ...	- 53	- 35	- 22	- 16	- 33	+ 100	- 19
			Silli ...	- 19	- 1	- 52	- 6	- 36	+ 207	- 16
			Sirguja ...	- 100	- 27	+ 45	+ 65	+ 19	+ 580	+ 51
			Jashpur ...	- 28	- 51	- 7	+ 58	+ 36	+ 27	+ 11
			Gangpur ...	+ 55	- 30	+ 42	+ 83	- 43	+ 123	+ 31
		Palamau	Palamau (<i>Daltonganj</i>)	- 65	- 62	- 32	+ 19	+ 16	+ 174	- 2
			Balumath ...	- 58	- 31	- 12	- 21	- 20	+ 146	- 11
			Husainabad ...	- 83	- 12	- 13	+ 7	- 49	+ 297	+ 2
			Garhwa ...	- 80	- 35	- 30	+ 1	- 13	+ 623	- 2
		Manbhum	Purulia ...	- 28	+ 13	- 30	- 5	+ 17	+ 114	+ 1
			Gobindpur ...	- 63	- 20	+ 6	+ 33	+ 5	+ 53	+ 7
			Raghunathpur ...	- 48	- 17	+ 34	- 18	- 81	- 7	- 14
			Barabhum ...	- 82	- 43	+ 9	+ 27	+ 53	+ 209	- 11
			Jhalda ...	- 52	- 26	- 27	- 6	- 38	+ 24	- 23
			Chas ...	- 58	- 31	- 24	+ 3	- 56	+ 24	- 23
		Singhbhum	Chaibassa ...	+ 8	- 38	- 42	+ 17	- 43	- 4	- 20
			Chakardharpur ...	- 85	- 4	- 30	+ 17	- 16	- 43	- 17
			Ghatsila ...	+ 39	+ 15	- 42	- 6	- 51	+ 13	- 14
			Baharagura ...	- 37	- 63	- 50	+ 23	- 57	+ 140	- 26
		Orissa Tributary Mahals.	Keonjhar ...	- 53	+ 8	- 40	+ 66	+ 12	+ 96	+ 8
			Talchar ...	+ 42	- 27	- 34	+ 73	- 31	+ 9	+ 2
			Narsingpur ...	- 45	- 14	- 1	+ 32	- 28	+ 29	- 2
			Angul ...	- 14	- 28	- 12	+ 13	- 21	- 34	- 2
			Dhenkanal ...	- 90	- 38	- 23	- 10	- 37	+ 28	- 25
			Bishpara ...	+ 62	- 54	- 42	+ 31	+ 29	+ 71	- 1
			Kunjabangarh ...	- 47	- 49	- 31	- 43	- 47	+ 1	- 37

METEOROLOGICAL OFFICE, BENGAL,
The 8th December 1897.

C. LITTLE,

Meteorological Reporter to the Govt. of Bengal.

STATISTICS OF THE SEA-BORNE TRAFFIC OF CALCUTTA IN FOOD-GRAINS.

No. 10 Statistics.—The following memorandum and statements are published for general information.

STATISTICAL DEPARTMENT,
The 11th January 1898.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE sea-borne import and export traffic of Calcutta in food-grains during the ten days ending 31st December 1896 and the corresponding period of 1897 is shown in the following statement:—

		22ND TO 31ST DECEMBER			
		1896.		1897.	
1		2	3	4	5
<i>Imports.</i>		Cwts.	Mds.	Cwts.	Mds.
From Foreign Ports	...	231,889	3,15,627	7	10
„ Indian „	...	58,107	79,090	46,328	63,057
Total	...	289,996	3,94,717	46,335	63,067
<i>Exports.</i>					
To Foreign Ports	...	83,597	1,13,785	197,349	2,68,614
„ Indian „	...	19,697	26,810	79,919	1,08,778
Total	...	103,294	1,40,595	277,268	3,77,392

Imports.—The staples comprising the import traffic are shown in the table below, and the figures for the period are compared with those for the corresponding period of last year:—

		22ND TO 31ST DECEMBER			
		1896.		1897.	
1		2	3	4	5
<i>Food-grains.</i>		Cwts.	Mds.	Cwts.	Mds.
Rice	...	43,958	59,825	36,691	49,940
Paddy	...	4,713	6,415	6,518	8,872
Wheat	...	219,883	2,99,285	.....	.....
Gram and pulses	...	9,099	12,385	3,126	4,255
Other food-grains, such as jowar, barley, oats, &c.	...	12,348	16,807	.....	.....
Total	...	289,996	3,94,717	46,335	63,067

Imports.—During the period under report, the imports of rice amounted to 36,691 cwts., against 43,953 cwts. in the ten days ending 31st December 1896. The amount imported from Burma was 6,229, against 26,344 cwts., and that from Balasore 30,456 cwts., against 77,482 cwts. in the corresponding period of last year. The imports of paddy were 6,518 cwts., against 4,713 cwts., and those of gram and pulses 3,126 cwts., against 9,099 cwts. in the corresponding period of 1896. The imports of wheat and miscellaneous food-grains were nil against 219,883 cwts., and 12,348 cwts. respectively in the ten days ending 31st December 1896.

Exports.—In the following statement the total quantity of each kind of food-grains exported by sea during the period under report is compared with that for the corresponding period of 1896 :—

	22ND TO 31ST DECEMBER			
	1896.		1897.	
1	2	3	4	5
	Cwts.	Mds.	Cwts.	Mds.
<i>Food-grains.</i>				
Rice	93,578	1,27,370	263,490	3,58,639
Paddy	1,102	1,500	2,576	3,506
Wheat	6,788	9,239	2,634	3,585
Gram and pulses	1,826	2,486	7,421	10,101
Other food-grains, such as jowar, barley, oats, &c.			1,147	1,561
Total ...	103,294	1,40,595	277,268	3,77,392

The exports of rice from Calcutta to foreign ports rose from 79,044 cwts. to 195,531 cwts. in the period under report. The despatches to Ceylon rose from 10,610 cwts. to 88,484 cwts., and those to Arabia and Germany from 6,254 cwts. and 15,047 cwts. to 14,117 cwts. and 33,982 cwts., respectively, during the ten days ending 31st December 1897, while the United Kingdom took only 2,018 cwts. against 15,537 cwts., and Cape Colony 8,720 cwts., against 11,564 cwts. in the corresponding period of 1896. The exports of gram and pulses and other food-grains were insignificant.

As regards Indian ports, the exports of rice during the period under review amounted to 67,959 cwts., against 14,534 cwts. in the corresponding period of last year; Bombay received 26,587 cwts., against 13,638 cwts. in the corresponding period of 1896, but the Madras ports received 38,301 cwts. of rice, 2,532 cwts. of paddy, against nil in the ten days ending 31st December 1896. The exports of gram and pulses aggregated 5,835 cwts., against 2,960 cwts., while those of miscellaneous food-grains remained nearly the same as in the corresponding period of the previous year.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below:—

Statement No. I, showing the Imports of Food-grains into Calcutta from Foreign and Indian Ports from the 22nd to 31st December 1896 and 1897, both days inclusive.

PORTS.		Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1		2	3	4	5	6	7
<i>From Indian Ports.</i>		Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Bombay	{ 1896 1897	...	...	475	3	...	478
Madras	Madras { 1896 1897	...	...	...	1,708	...	1,708
	Cocconada { 1896 1897	...	...	...	5,869 2,758	...	5,869 2,758
	Colingapatam { 1896 1897	...	...	...	367	...	367
	Rangoon { 1896 1897	23,157 656	240	...	521	...	23,918 656
Burma	Moulmein { 1896 1897	3,187 5,573	...	...	...	...	3,187 5,573
	Sandoway { 1896 1897	4	...	...	...	...	4
	
Balasore	Balasore { 1896 1897	4,833 3,725	4,473 1,858	...	...	...	9,306 5,583
	Chandbali { 1896 1897	12,649 26,731	4,660	...	988	...	13,637 31,391
	
	
Total Indian Ports { 1896 1897		43,830 36,685	4,713 6,518	475	9,089 3,125	...	£8,107 46,328
<i>From Foreign Ports.</i>							
United Kingdom	{ 1896 1897	...	...	68	...	7,675	7,743
United States	San Francisco { 1896 1897	...	...	163,153	...	...	163,153
	Tacoma { 1896 1897	...	...	56,187	...	...	56,187
	
China—Hong-Kong	{ 1896 1897	123 3	...	...	10	...	133 3
Straits Settlements	{ 1896 1897	...	...	...	1	...	...
Victoria	{ 1896 1897	...	...	...	...	4,673	4,673
Total Foreign Ports { 1896 1897		123 6	...	219,408	10 1	12,348	231,889 7
GRAND TOTAL OF FOREIGN AND INDIAN PORTS { 1896 1897		43,953 36,691	4,713 6,518	219,883	9,099 3,126	12,348	280,996 46,335

Statement No. II, showing the Exports of Food-grains from Calcutta to Foreign and Indian Ports
from the 22nd to 31st December 1896 and 1897 (both days inclusive).

Ports.			Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.
1			2	3	4	5	6	7
<i>To Foreign Ports.</i>			Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
United Kingdom	...	{ 1896 ... 1897 ...	15,537 2,018	..... .....	..... .....	623 220	..... .....	16,160 2,238
Germany	Hamburg	{ 1896 ... 1897 ...	7,007 4,000	..... .....	..... .....	..... .....	..... .....	7,007 4,000
	Bremen	{ 1896 ... 1897 ...	8,040 29,982	..... .....	..... .....	..... .....	..... .....	8,040 29,982
Cape Colony	Cape Town	{ 1896 ... 1897 ...	7,758 6,503	..... .....	..... .....	37 .....	..... .....	7,795 6,503
	Port Elizabeth	{ 1896 ... 1897 ...	..... 1,100	..... .....	..... .....	..... .....	..... .....	..... 1,100
Cape Colony	East London	{ 1896 ... 1897 ...	818 442	..... .....	..... .....	..... .....	..... .....	818 442
	Algoa Bay	{ 1896 ... 1897 ...	1,639 675	..... .....	..... .....	..... .....	..... .....	1,639 675
Cape Colony	Mossel Bay	{ 1896 ... 1897 ...	1,349 .....	..... .....	..... .....	..... .....	..... .....	1,349
Eastern Coast of Africa.	Zanzibar	{ 1896 ... 1897 ...	472 997	..... .....	..... .....	..... .....	..... .....	472 997
	Other Ports	{ 1896 ... 1897 ...	499 293	..... .....	..... .....	..... .....	..... .....	499 293
Mauritius	...	{ 1896 ... 1897 ...	12,179 11,601	..... .....	..... .....	908	475	13,562 11,601
Natal	...	{ 1896 ... 1897 ...	1,651 .....	..... .....	..... .....	..... .....	..... .....	1,651
Reunion	...	{ 1896 ... 1897 ...	..... 19,910	..... .....	..... .....	..... .....	..... .....	..... 19,910
Aden	...	{ 1896 ... 1897 ...	..... 6,001	..... .....	..... .....	..... .....	..... .....	..... 6,001
Arabia—Muscat	...	{ 1896 ... 1897 ...	6,254 14,117	..... .....	..... .....	..... .....	..... .....	6,254 14,117
	Ceylon	{ 1896 ... 1897 ...	10,610 88,484	..... 44	..... .....	1,214 544	147	11,971 89,072
China—Hong-Kong	...	{ 1896 ... 1897 ...	9 37	..... .....	30 15	13 18	..... .....	62 70
	Persia	{ 1896 ... 1897 ...	1,147 2,433	..... .....	..... .....	..... .....	..... .....	1,147 2,433
Straits Settlements	...	{ 1896 ... 1897 ...	43 65	..... .....	73 114	813 645	..... 59	929 873
	Turkey in Asia—Bussora	{ 1896 ... 1897 ...	220 290	..... .....	..... .....	..... .....	..... .....	220 290
New South Wales	...	{ 1896 ... 1897 ...	3,692 825	..... .....	..... .....	95 85	..... .....	3,787 910
	Victoria	{ 1896 ... 1897 ...	..... 2,418	..... .....	..... .....	..... .....	..... .....	..... 2,418
New Zealand	...	{ 1896 ... 1897 ...	..... 2,910	..... .....	..... .....	..... .....	..... .....	..... 2,910
Fiji Islands	...	{ 1896 ... 1897 ...	120 440	..... .....	..... .....	125 74	..... .....	245 514
Total Foreign Ports			{ 1896 ... 1897 ...	..... 44	103 129	3,828 1,586	622 59	83,597 197,349

PORTS.				Rice.	Paddy.	Wheat.	Gram and pulse.	Other food-grains, such as jowar, barley, oats, &c.	Total.	
1				2	3	4	5	6	7	
To Indian Ports.				Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	
Bombay			{ 1896	13,638	.....	.....	370	27	14,035
			{ 1897	26,587	.....	.....	.....	20	26,607
	Madras		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	6,766	.....	294	1,333	473	8,866
	Calicut		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	20,929	440	.....	.....	.....	21,369
	Cannanore		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	908	.....	.....	.....	.....	908
	Cocanada		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	.....	179	5	184
Madras	Cochin		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	3,764	1,638	.....	.....	.....	5,402
	Cuddalore		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	6	.....	.....	.....	.....	6
	Gopalpur		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	.....	.....	4	4
	Mangalore		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	454	.....	.....	.....	454
	Negapatam		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	.....	183	.....	183
Burma	Ponani		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	1,745	.....	.....	.....	.....	1,745
	Tellicherry		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	4,183	.....	.....	.....	.....	4,183
	Tuticorin		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	.....	249	.....	249
	Vizagapatam		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	1	44	.....	45
	Rangoon		{ 1896	870	.....	999	1,500	1,177	4,546
			{ 1897	1,065	.....	1,928	2,580	585	6,158
Chittagong	Akyab		{ 1896	21	.....	.....	222	.....	243
			{ 1897	11	.....	.....	202	1	214
	Kyoukpyoo		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	.....	1	.....	1
	Moulmein		{ 1896	.....	.....	.....	98	.....	98
			{ 1897	.....	.....	.....	116	.....	116
	Sandoway		{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	.....	11	.....	11
			{ 1896	.....	.....	.....	463	.....	463
			{ 1897	.....	.....	6	262	.....	268
Balasore	Balasore		{ 1896	.....	.....	.....	134	.....	134
			{ 1897	.....	.....	.....	168	.....	168
	Chandbali		{ 1896	2	.....	.....	177	.....	179
			{ 1897	.....	.....	261	497	.....	758
Cuttack			{ 1896	3	.....	.....	1	.....	4
			{ 1897	.....	.....	.....	.....	.....	.....
Port Blair			{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	1	.....	.....	10	.....	11
Travancore—Allepey			{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	1,495	.....	.....	.....	.....	1,495
Pondichery			{ 1896	.....	.....	.....	.....	.....	.....
			{ 1897	.....	.....	15	.....	.....	15
Cutch Mandir			{ 1886	.....	.....	.....	.....	.....	.....
			{ 1897	499	.....	.....	.....	.....	499
Total Indian Ports				{ 1896	14,534	.....	999	2,960	19,697
				{ 1897	67,959	2,532	2,505	5,835	79,919	
GRAND TOTAL OF FOREIGN AND INDIAN PORTS.				{ 1896	93,573	1,102	6,788	1,826	103,294
				{ 1897	263,400	2,576	2,634	7,421	1,147	277,268

STATISTICS OF THE SEA-BORNE TRAFFIC OF THE MINOR PORTS
IN BENGAL IN FOOD-GRAINS.

No. 36 Statistics.—The following memorandum and statements* are published for general information.

STATISTICAL DEPT.,
The 11th January 1898.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE comparative statements below give statistics of the import and export trade of the minor ports of Chittagong, Narayanganj, Balasore (including both Balasore and Chandbali), Cuttack, and Puri during the week ending 21st December 1897, as compared with the trade of the corresponding period of 1896:—

IMPORTS.

Ports.			From Foreign ports.	From Indian ports.	Total.	
			Cwts.	Cwts.	Cwts.	Mds.
Chittagong	{ 1896	...	.....	440	440	599
	{ 1897	...	.....	191	191	260
Narayanganj	{ 1896	...	.....	.....	.....	.....
	{ 1897	...	.....	.....	.....	.....
Balasore ports...	{ 1896	...	.....	396	396	539
	{ 1897	...	.....	486	486	661
Cuttack	{ 1896	...	.....	.....	.....	.....
	{ 1897	...	.....	.....	.....	.....
Puri	{ 1896	...	.....	.....	.....	...
	{ 1897	...	.....	.....	.....	.....
Total	{ 1896	...	.....	836	836	1,138
	{ 1897	...	.....	677	677	921

EXPORTS.

Ports.			To Foreign ports.	To Indian ports.	Total.	
			Cwts.	Cwts.	Cwts.	Mds.
Chittagong	{ 1896	...	.....	.....	.....	.....
	{ 1897	...	2,375	.....	2,375	3,233
Narayanganj	{ 1896	...	.....	.....	.....	.....
	{ 1897	...	.....	.....	.....	.....
Balasore ports...	{ 1896	...	.....	11,298	11,298	15,378
	{ 1897	...	2,270	22,430	24,750	33,687
Cuttack	{ 1896	...	14,113	.....	14,113	19,209
	{ 1897	...	11,701	5,791	17,492	23,809
Puri	{ 1896	...	.....	.....	.....	.....
	{ 1897	...	.....	.....	.....	.....
Total	{ 1896	...	14,113	11,298	25,411	34,587
	{ 1897	...	16,346	28,271	44,617	60,729

Owing chiefly to smaller receipts of gram and pulses from Calcutta, the import trade of Chittagong declined by 249 cwts., while Galle and Colombo together received 1,931 cwts. of rice and 444 cwts. of paddy, against nil in the corresponding period of 1896. The improvement of 13,452 cwts. in the export trade of the Balasore ports was mainly due to the consignments of 22,790 cwts. of rice to Mauritius, Calcutta, and the Madras ports, against 7,903 cwts. only during the week ending 21st December 1896. Colombo received 11,701 cwts. of rice from False Point, against nil in the third week of December 1896, and Mauritius, which took 14,113 cwts. of rice from that port in the week ending 21st December 1896, drew nothing during the period under review.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below:—

Statement showing the quantities of Food-grains imported into Chittagong from each Foreign and Indian Port during the week ending 21st December 1897, as compared with the trade of the corresponding period of 1896.

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
	2	3	4	5	6	7	8	9	10	11	12	13
1												
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Indian Ports.</i>												
Burma { Akyab	.....	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangoon	.....	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Calcutta	.....	29	.....	.....	.....	7	.....	259	84	82	63	44
Narayanganj	.....	.....	.....	.....	.....	.....	.....	59	.....	.....	377	147
Total	33	44	.....	.....	7	.....	318	84	82	63	440	191

Statement showing the quantities of Food-grains exported from Chittagong to each Foreign and Indian Port during the week ending 21st December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
	2	3	4	5	6	7	8	9	10	11	12	13
1												
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Galle	.....	900	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colombo	.....	1,031	.....	444	.....	.....	.....	.....	.....	.....	.....	900
<i>Indian Ports.</i>												
Nil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,475
Total	.....	1,931	.....	444	.....	.....	.....	.....	.....	.....	.....	2,375

Statement showing the quantities of Food-grains imported into Balasore from each Foreign and Indian Port during the week ending 21st December 1897, as compared with the trade of the corresponding period of 1896.

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
	2	3	4	5	6	7	8	9	10	11	12	13
1												
<i>Foreign Port.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	9,265
<i>Indian Port.</i>												
Calcutta	.....	.....	.....	.....	.....	.....	396	376	.....	110	396	486
Total	.....	.....	.....	.....	.....	.....	396	376	.....	110	396	486

Ports to which exported.		Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
		1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1		2	3	4	5	6	7	8	9	10	11	12	13
		Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
<i>Foreign Port.</i>													
Mauritius	...	.....	2,270	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,270
<i>Indian Ports.</i>													
Calcutta	...	7,903	18,485	3,212	1,570	.....	.....	183	.....	.....	.....	11,298	20,055
Madras	Calicut	.....	1,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,000
	Cochin	.....	536	.....	390	.....	.....	.....	.....	.....	.....	.....	536
	Tellicherry	.....	499	.....	.....	.....	.....	.....	.....	.....	.....	.....	499
Total	...	7,903	20,520	3,212	1,960	.....	.....	183	.....	.....	.....	11,298	22,480
GRAND TOTAL	...	7,903	22,790	3,212	1,960	.....	.....	183	.....	.....	.....	11,298	24,750

[illegible]

EXPORTS OF FOOD GRAINS BY THE EAST INDIAN RAILWAY.

No. 33 Statistics.—The following statement shows the quantity of rice and other food-grains exported by the East Indian Railway from Calcutta and Howrah during the period from 1st January to 31st December 1897, both days inclusive, to have been 1,03,49,950 maunds. The destination of 1,01,36,772 maunds is specified. Of this quantity 33,09,376 maunds were carried to the North-Western Provinces and Oudh, 44,48,846 maunds to stations in Bengal, 15,54,663 maunds to the Central Provinces, and the rest, 8,23,888 maunds to other provinces. In the last week of the period, 7,632 maunds were exported to the North-Western Provinces and Oudh, and 2 maunds to Bihar.

STATISTICAL DEPARTMENT,

The 11th January 1898.

M. FINUCANE,

Secy. to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Howrah and Calcutta (Chitpur, Kidderpore Docks, and Port Trust Railway) by the East Indian Railway, from 1st January to 31st December 1897.

STATION TO WHICH CONSIGNEE.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 2nd November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.	From 19th to 31st December 1897.
1	2	3	4	5	6	7	8	9	10	11
BENGAL.										
<i>Hooghly.</i>										
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Hooghly	...	...	...	339	...	...	...	...	...	...
Tarakeswar	2,122	...	...	...	...	...	...	...	...	...
Chandernagore	109	...	...	...	...	...	...	...	...	...
Dasghora	2	...	...	...	...	...	...	...	...	...
Pandua	14	...	...	...	...	...	...	...	...	...
Bainchi	17	...	...	...	...	...	...	...	...	...
Bhadreswar	664	...	...	...	...	...	...	...	...	...
Total	2,928	...	...	339	...	...	...	...	...	...
<i>Burdwan.</i>										
Memari	163	...	...	...	...	...	...	...	...	...
Rasulpur	4	...	...	...	102	481	471	...	136	...
Burdwan	1,094	...	389	232	1,168	2,102	...	...	4	8
Raniganj	9,653	3,972	1,572	2,143	...	...	...	...	...	...
Sitarampur	10	...	...	...	5	...	...	...	...	...
Ghuskara	103	...	...	...	...	...	...	...	...	...
Kanu Junction	349	...	...	...	...	...	...	...	...	...
Mankar	...	99	61	...	...	...	...	...	...	...
Asansol	...	...	523	...	22	...	...	...	...	...
Total	11,376	4,071	2,545	2,375	1,297	2,583	471	...	140	8
<i>Birbhum.</i>										
Murari	378	...	...	...	...	...	...	...	140	...
Bolpur	2	101	1,261	159	199	...	...	...	...	...
Sainthia	1	...	103	143	...	...	...	...	...	...
Rampur Hât	683	...	...	...	...	...	...	...	...	...
Abmadpur	302	...	...	...	...	...	...	...	...	...
Total	1,366	101	1,364	302	199	...	...	...	140	...
<i>Nadia.</i>										
Mirpur	7,218	965	...	...	...	...	...	...	...	...
Chudanga	3,998	3,670	378	...	...	...	...	...	...	...
Kushtia	17,613	2,841	...	347	...	...	...	...	...	...
Alamdanga	5,275	2,202	...	...	...	...	...	...	...	...
Bhairamara	6,407	1,001	...	...	...	...	...	...	...	...
Damukdia	9,349	10,244	924	1,973	...	...	...	...	...	...
Bagula	3,819	349	...	...	...	...	...	...	...	...
Kumarkhali	3,236	378	...	382	...	...	...	...	...	...
Khoksa	1,828	...	...	...	...	...	...	...	...	...
Total	58,743	21,650	1,302	2,702	...	...	...	...	...	...
<i>Jessore.</i>										
Jessore	1,014	740	...	...	...	1,193	...	...	...	...
Singia	2,478	12,788	...	...	...	...	...	...	...	...
Total	3,492	13,528	...	...	...	1,193	...	...	...	...
<i>Murshidabad.</i>										
Azinganj	6,277	3,018	1,929	761	...	...	...	...	...	...
Jiaganj	1,930	3,770	1,503	383	122	...	...	...	...	...
Dhulian	...	747	2,638	...	...	...	...	...	...	...
Jangipur	...	378	377	...	...	...	...	...	...	...
Total	8,207	7,913	6,447	1,144	122	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
BENGAL— contd.										
<i>Rajshahi.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Malanchi ...	1,413	529	...	152	1,095	...	...	...	...	...
Atrai ...	...	...	2,083	923	2,347	...	...	...	...	...
Raninagar ...	...	...	1,054	...	...	...	...	...	...	...
Netor ...	...	...	189	...	...	...	...	...	...	...
Total ...	1,413	529	3,326	1,075	3,442	...	...	...	...	...
<i>Dinajpur.</i>										
Dinajpur ...	373	2,417	343	...	399	...	...	...	...	...
<i>Rangpur.</i>										
Saidpur ...	767	829	...	...	...	...	...	...	...	...
Kurigram ...	109	...	...	...	...	...	...	...	...	...
Lalmotir Hât ...	55	...	...	...	...	...	...	...	...	...
Domer ...	685	100	...	223	525	...	...	...	...	...
Kaunia ...	373	...	...	...	...	...	...	...	...	...
Kaliganj ...	770	...	...	...	...	...	...	...	...	...
Mogal Hât ...	...	...	...	120	...	...	...	...	...	...
Total ...	2,759	929	...	343	525	...	...	...	...	...
Cooch Behar ...	20,763	378	754	304	895	...	...	...	...	...
<i>Jalpaiguri.</i>										
Chilahati ...	...	...	...	374	...	...	...	...	...	...
Dam-Dim ...	...	100	...	...	207	...	...	...	...	...
Mandalghat ...	400	300	...	203	100	101	...	...	...	...
Haldibari ...	3,037	628	...	403	285	101	...	...	...	...
Jalpaiguri ...	25,224	13,448	1,820	6,477	7,297	654	...	210	...	...
Ramshai Hât ...	4,493	376	749	375	304	...	...	...	...	...
Mal Bazar ...	2,809	223	100	101	...	...	...	...	...	...
Belakoba ...	101	...	...	...	...	...	...	...	...	...
Chalsa Road Ghat ...	...	1,511	1,431	2,719	3,828	...	...	...	...	...
Total ...	36,064	16,586	4,439	10,652	11,971	856	...	210	...	...
<i>Darjeeling.</i>										
Sonada ...	522	2,038	215	102	875	2,103	...	...	...	...
Siliguri ...	5,395	7,067	1,724	3,691	8,493	2,948	...	...	...	...
Ghoom ...	2,611	2,631	349	1,172	1,858	2,305	...	...	...	...
Darjeeling ...	2,931	4,684	1,914	2,140	3,105	2,977	...	...	...	...
Kurseong ...	4,493	7,037	750	2,846	3,667	1,644	...	...	...	...
Rangtang ...	383	...	...	...	225	152	...	...	...	...
Gyabari ...	...	380	380	...	...	101	...	...	...	...
Mahanadi ...	...	...	386	...	473	406	...	...	...	...
Total ...	16,335	23,837	5,718	9,951	18,696	12,636	...	...	...	...
<i>Bogra.</i>										
Akelpur ...	...	2,855	2,118	1,263	1,358	...	...	...	...	...
Jaipur Hât ...	...	4,482	1,174	629	2,463	...	...	...	...	...
Jamalganj ...	...	2,072	100	408	919	623	...	...	...	...
Hili ...	...	130	...	...	...	...	...	...	...	...
Sultanpur ...	...	...	4,098	1,939	12,991	2,469	...	...	...	...
Total ...	...	9,539	7,490	4,244	17,731	3,692	...	...	...	...
<i>Pabna.</i>										
Sirajganj ...	6,295	...	760	1,146	345	...	...	...	...	...
<i>Dacca.</i>										
Munshiganj ...	...	1,591	...	...	...	...	...	...	...	...
Dacca ...	380	...	...	...	...	...	...	...	...	...
Narayanganj ...	...	...	...	131	...	...	...	...	...	...
Total ...	380	1,591	...	131	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th De- cember 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
BENGAL— conold.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Faridpur.</i>										
Pangsa ...	7,257	1,769	470	382	431	...	...	...	...	...
Rajbari ...	7,571	...	...	...	...	...	...	...	...	...
Goalundo ...	11,414	2,300	2,532	1,814	...	...	...	...	...	...
Pachuria ...	1,374	377	...	2,986	...	...	...	...	...	...
Total ...	27,616	4,446	3,002	5,182	431	...	...	...	...	...
<i>Backergunge.</i>										
Jhalokati ...	...	...	...	2,928	...	...	...	...	...	...
<i>Khulna.</i>										
Phultala ...	360	541	754	...	...	...	...	...	...	...
Nawapara ...	...	...	200	...	...	...	...	...	...	...
Khulna ...	...	...	...	103	...	...	...	...	...	...
Total ...	360	541	954	103	...	...	...	...	...	...
TOTAL OF BENGAL	1,98,470	1,08,056	38,444	42,921	56,053	20,360	471	350	140	8
CHOTA NAG- PUR.										
<i>Hazaribagh.</i>										
Girdih ...	16,434	5,681	1,116	107	402	...	...	...	...	...
<i>Manbhum.</i>										
Purulia ...	2,972	3,602	1,466	1,450	...	331	...	...	...	...
Bulrampur ...	722	1,591	...	...	...	...	...	...	...	...
Barakar ...	156	482	371	...	...	...	...	...	...	...
Pradhan Khanta	2,377	762	2,453	191	...	...	...	...	...	...
Katrasgarh ...	101	...	...	...	...	...	...	...	...	...
Anara ...	...	...	138	...	...	...	...	...	...	...
Adra ...	...	...	126	...	...	...	...	...	...	...
Kalubathan ...	...	...	762	...	...	...	...	...	...	...
Total ...	6,328	6,437	5,316	1,641	...	331	...	...	...	...
<i>Singhbhum.</i>										
Chakradharpur ...	31	...	...	...	...	...	...	...	...	...
Total ...	31	...	...	...	...	...	...	...	...	...
TOTAL OF CHOTA NAGPUR	22,793	12,118	6,432	1,748	402	331	...	...	...	...
BIHAR.										
<i>Sonthal Parganas.</i>										
Barharwa ...	7,097	6,838	5,368	...	...	...	...	...	...	...
Maharajpur Ghat	1,129	...	...	...	...	...	...	...	...	...
Pakour ...	3,011	1,890	6,465	...	...	...	...	...	...	...
Sahibganj ...	43,325	13,427	11,239	151	...	...	...	...	...	...
Baidyanath ...	11,724	3,891	1,473	...	...	...	...	...	122	...
Madbupur ...	2,045	...	1,077	...	...	...	...	...	...	...
Rajmahal ...	1,205	1,919	2,288	...	38	...	...	...	...	...
Tinpahar ...	...	1,888	2,296	...	...	...	...	...	...	...
Kotal Pakour ...	...	...	1,527	...	...	...	...	...	...	...
Mihijam ...	...	...	381	...	...	...	...	...	...	...
Jamtara ...	...	...	381	...	...	...	...	...	...	...
Total ...	69,536	29,853	32,495	151	38	...	...	...	122	...

STATION TO WHICH CONSIGNEE.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th December 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
BIHAR—contd.										
<i>Purnea.</i>										
Kissenganj ...	Mds. 379	...	...	...	...	...	...	...	...	...
Katihar Junction ...	4,509	371	...	...	...	...	...	...	...	...
Manihari ...	61	6	...	...	141	...	...	...	...	...
Sonali ...	346	751	...	...	...	...	...	...	...	...
Kasba ...	370	740	370	...	...	...	...	...	...	...
Other places ...	...	2,751	...	...	...	...	...	...	...	...
Total ...	5,665	4,619	370	...	141	...	...	...	...	...
<i>Bhagalpur.</i>										
Nathnagar ...	5,339	1,532	1,134	...	...	...	...	...	...	...
Colgong ...	25,466	1,511	1,507	...	...	...	...	...	...	...
Pirpainti ...	13,947	6,048	762	...	...	...	...	...	...	...
Ghoga ...	2,248	...	...	...	...	...	...	...	...	...
Bhagalpur ...	66,546	19,769	10,343	1,141	1,591	...	...	...	...	...
Sultanganj ...	3,770	...	380	...	...	...	...	...	...	...
Raghupur ...	370	...	...	...	...	...	...	...	...	...
Pertabganj ...	374	...	...	...	...	...	...	...	...	...
Bhaptiahi ...	...	2,262	...	...	...	...	...	...	...	...
Total ...	1,18,060	31,122	14,126	1,141	1,591	...	...	...	...	...
<i>Monghyr.</i>										
Bariarpur ...	382	...	...	...	...	...	...	...	...	...
Khagaria ...	9,517	3,386	4,975	...	386	...	...	...	...	...
Jamalpur ...	1,521	1,120	3,040	...	380	...	...	...	...	...
Lakhisarai ...	24,529	2,473	6,626	1,626	1,522	379	...	...	...	...
Monghyr ...	6,448	2,639	4,149	1,124	380	...	...	...	...	...
Garhara ...	36,145	9,843	7,618	492	...	379	...	...	...	...
Tegra ...	9,825	6,940	3,051	...	760	...	...	...	...	...
Jamui ...	4,203	...	1,134	...	...	...	...	...	...	...
Begamsarai ...	371	...	...	...	...	...	...	...	...	...
Burhi ...	3,031	3,768	3,384	975	...	101	...	...	...	...
Simultola ...	2,657	162	348	...	...	...	...	...	...	...
Nawadi ...	371	...	...	...	...	...	...	...	...	...
Kajra ...	752	2,256	1,503	...	...	...	...	...	...	...
Total ...	99,752	32,587	35,828	4,217	3,428	859	...	...	...	...
<i>Patna.</i>										
Masaurhi ...	375	...	...	...	...	...	...	...	...	...
Khushrupur ...	23,700	12,553	6,822	2,381	...	...	...	...	...	...
Barh ...	18,905	9,109	6,409	3,025	4,166	756	...	...	...	...
Patna ...	1,97,224	83,104	48,290	33,998	53,046	22,458	...	...	...	...
Bankipore ...	3,372	4,920	2,647	4,375	4,570	759	...	...	...	...
Digha Ghat ...	49,331	18,339	10,657	9,596	14,078	2,656	...	381	...	...
Sadispu ...	752	...	...	...	...	...	...	...	...	...
Bihta ...	3,602	4,211	10,244	4,566	2,332	379	...	...	...	...
Mokameli ...	23,469	14,484	11,363	4,664	3,048	1,962	...	...	...	...
Dinapur ...	7,823	1,128	380	...	...	...	...	...	...	...
Bukhtiarpur ...	5,698	12,176	15,988	8,394	1,172	385	...	...	...	...
Fatua ...	3,817	1,896	3,037	3,473	1,902	376	...	...	...	...
Total ...	3,38,068	1,61,920	1,15,837	75,072	84,314	29,731	...	381	...	...
<i>Gaya.</i>										
Gaya ...	66,331	17,080	28,726	21,426	25,922	6,875	...	...	...	...
Jahanabad ...	2,621	5,723	8,705	6,153	2,315	...	...	...	...	...
Bela ...	373	...	...	...	374	...	...	...	...	...
Mukdumpur ...	371	...	380	...	...	...	...	...	...	...
Total ...	69,696	22,803	37,811	27,579	28,611	6,875	...	...	...	...
<i>Shahabad.</i>										
Bedadi ...	8,091	763	...	...	1,541	...	...	...	...	...
Raghunathpur ...	11,340	1,508	4,938	1,896	3,053	...	...	...	...	...
Arrah ...	23,071	15,691	16,933	5,052	11,939	2,288	376	...	...	2
Buxar ...	27,935	18,157	24,676	23,304	28,685	4,574	...	...	...	...
Dumraon ...	7,910	1,510	3,022	2,268	3,457	...	...	...	...	...
Bihia ...	...	...	764	1,525	375	380	...	...	...	...
Total ...	78,347	37,629	50,333	34,045	44,050	7,242	376	...	...	2

STATION TO WHICH CONSIGNEED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th De- cember 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
BIHAR—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Darbhanga.</i>										
Sakri ...	5,642	375	3,799	377	...	...	...	...	...	...
Tamaria ...	4,144	370	378	...	...	...	...	...	...	...
Samastipur ...	80,779	12,822	12,511	864	3,387	1,148	...	...	...	...
Dalsingh Sarai ...	39,098	14,717	14,115	1,515	2,287	759	...	...	...	...
Darbhanga ...	2,25,091	62,524	31,141	2,671	1,154	377	...	...	...	...
Kamtaul ...	1,857	3,435	1,540	...	...	...	...	...	...	...
Waini ...	4,543	1,141	381	...	...	...	...	...	...	...
Jhanjharpur ...	1,508	3,389	1,521	764	...	...	...	...	...	...
Total ...	3,62,662	98,773	65,386	6,191	6,828	2,284	...	...	...	...
<i>Muzaffarpur.</i>										
Janakpur Road ...	759	377	...	...	...	...	...	...	...	...
Sarai ...	1,874	757	1,511	...	...	...	...	...	...	...
Bairagnia ...	2,495	...	...	...	...	...	...	...	...	...
Kanti ...	1,512	...	...	...	...	...	...	...	...	...
Matipur ...	1,398	...	...	...	...	...	...	...	...	...
Dholi ...	1,893	...	374	...	...	...	...	...	...	...
Muzaffarpur ...	2,11,741	42,034	29,249	4,169	5,332	1,512	...	...	...	...
Bhagwanpur ...	6,996	2,263	3,036	376	...	...	...	...	...	...
Sitamarhi ...	57,756	21,033	4,229	370	...	...	...	...	...	...
Hajipur ...	22,362	7,659	12,585	4,187	3,052	766	...	...	...	...
Garaul ...	1,499	1,890	1,889	...	...	...	...	...	...	...
Total ...	3,10,285	76,013	52,873	9,102	8,384	2,278	...	...	...	...
<i>Champan.</i>										
Maesi ...	11,951	...	377	380	...	...	...	...	...	...
Segowli ...	9,694	1,127	380	...	...	...	...	...	...	...
Jindara ...	22,495	...	...	...	...	...	...	...	...	...
Bettiah ...	1,78,145	22,636	16,418	...	...	...	...	...	...	...
Bara ...	42,715	6,125	2,273	...	...	...	...	...	...	...
Motihari ...	86,241	12,445	3,003	...	...	...	...	...	...	...
Pipra ...	7,051	1,107	377	...	...	...	...	...	...	...
Total ...	3,58,292	43,440	22,828	380	...	...	...	...	...	...
<i>Saran.</i>										
Dighwara ...	1,887	6,097	7,298	5,348	3,415	...	...	...	...	...
Ekma ...	12,775	9,428	8,688	1,895	3,448	764	...	...	...	...
Chapra ...	1,28,760	26,967	25,154	14,456	8,718	6,808	...	...	...	...
Goldenganj ...	373	...	...	...	...	...	...	...	...	...
Daronda ...	34,771	9,041	4,887	764	...	...	...	...	...	...
Savan ...	1,67,819	46,099	24,553	19,815	3,421	1,531	...	...	...	...
Revelganj ...	1,11,822	33,297	26,739	10,272	3,772	4,935	...	...	...	...
Mairwa ...	747	...	...	...	...	...	...	...	...	...
Sonpur ...	...	...	...	...	380	383	...	...	...	...
Total ...	4,58,954	1,30,929	97,319	52,550	23,154	14,421	...	...	...	...
TOTAL OF BIHAR...	22,69,317	6,69,688	5,25,206	2,10,428	2,00,530	63,690	376	381	122	2
TOTAL OF PRO- VINCES UNDER THE LIEUTEN- ANT-GOVERNOR OF BENGAL.	24,90,580	7,89,862	5,70,082	2,55,097	2,56,994	84,381	847	731	262	10
ASSAM.										
<i>Oachar.</i>										
Silchar ...	347	...	...	...	...	...	...	...	...	...
Sealtik ...	...	1,006	...	...	302	...	...	...	...	...
Total ...	347	1,006	...	...	302	...	...	...	...	...
<i>Nowgong.</i>										
Nowgong ...	...	...	380	...	...	...	...	...	...	...
Total of Assam ...	347	1,006	380	...	302	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
NORTH-WEST- ERN PROVINCES AND OUDH.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Ghazipur District.</i>										
Dildarnagar ...	25,027	7,593	1,907	3,035	8,049	385	...	...	...	...
Guhmer ...	365	...	1,530	1,141	1,537	...	...	...	...	...
Tari Ghat ...	20,523	3,422	3,047	7,976	13,291	3,456	...	377	...	...
Ghazipur ...	...	757	...	754	382	...	...	...	...	...
Total ...	45,915	11,772	6,484	12,906	23,259	3,841	...	377	...	...
<i>Benares District.</i>										
Dhina ...	377	...	...	375	381	...	...	...	...	...
Shiupur ...	2,270	1,897	...	...	760	...	...	...	...	...
Zamania ...	38,357	3,445	2,657	2,657	7,896	...	...	...	...	...
Sakaldiha ...	4,160	...	378	...	752	...	...	...	...	...
Mogulsarai ...	3,405	...	...	...	377	...	...	...	...	...
Benares Cantonment	1,52,254	27,260	25,360	12,648	37,828	11,033	...	...	390	2,995
Total ...	2,00,823	32,602	28,395	15,680	47,994	11,033	...	...	390	2,995
<i>Gorakhpur District.</i>										
Bhagalpur Gogra...	3,375	...	...	...	...	...	...	...	...	...
Chauri Chaura ...	3,753	745	...	...	...	...	...	...	...	...
Tahsil Deoria ...	10,612	2,288	1,131	...	...	...	...	...	...	...
Gorakhpur ...	7,987	4,567	3,782	...	...	...	...	...	...	...
Sahjanwa ...	5,340	...	...	...	...	...	...	...	...	...
Bhatpur ...	30,110	4,535	3,388	...	...	...	...	...	...	...
Total ...	61,177	12,135	8,301	...	...	...	...	...	...	...
<i>Basti District.</i>										
Khalilabad ...	1,126	...	...	...	...	...	...	...	...	...
Basti ...	11,438	...	...	...	...	...	...	...	...	...
Uska Bazar ...	4,144	...	...	...	...	...	...	...	...	...
Total ...	16,708	...	...	...	...	...	...	...	...	...
<i>Gonda District.</i>										
Gonda ...	19,514	...	761	...	...	...	...	...	...	...
Other places ...	9,044	...	...	...	...	...	...	...	...	...
Total ...	28,558	...	761	...	...	...	...	...	...	...
<i>Baraich District.</i>										
Naupara ...	1,895	...	...	...	...	...	...	...	...	...
Baraich ...	4,894	...	...	...	...	...	...	...	...	...
Total ...	6,789	...	...	...	...	...	...	...	...	...
<i>Mirzapur District.</i>										
Ahaura Road ...	22,227	4,501	2,667	125	755	390	...	...	...	...
Chunar ...	4,929	1,127	370	...	1,159	399	...	...	...	...
Mirzapur ...	84,654	7,960	17,413	768	7,578	563	390	381	...	...
Gainpura ...	3,045	748	380	...	769	...	...	...	...	...
Total ...	1,14,855	14,336	20,830	893	10,261	1,352	390	381	...	...
<i>Allahabad District.</i>										
Karchana ...	7,163	1,514	1,147	...	...	...	...	...	...	...
Naini ...	370	374	...	...	...	...	...	...	...	...
Manwari ...	2,631	350	...	...	...	...	...	...	...	...
Jasra ...	35,884	2,276	3,061	...	...	...	...	...	...	...
Mija Road ...	1,18,409	6,834	5,726	763	761	...	...	...	...	...
Nahwai ...	6,053	1,528	1,919	...	...	...	...	...	...	...
Allahabad ...	1,94,987	10,701	20,491	3,796	13,734	4,951	1,133	2,278	1,143	...
Bharwari ...	22,940	...	778	...	...	...	...	...	...	...
Sirathu ...	15,916	377	...	...	...	...	...	...	...	...
Shiurajpur ...	12,433	754	1,555	...	...	...	...	...	...	...
Other places ...	376	...	...	...	...	...	...	...	...	...
Total ...	4,17,162	24,708	34,677	4,559	14,495	4,951	1,133	2,278	1,143	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
NORTH-WEST- ERN PROVINCES AND OUDH— <i>contd.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Fatehpur District.</i>										
Bahrampur ...	1,889	381	...	...	...	...	...	...	...	...
Khaga ...	4,542	...	...	...	...	...	...	...	...	...
Bindki ...	59,519	3,793	2,279	764	...	...	...	...	...	...
Fatehpur ...	773	103	1,143	...	...	...	...	...	...	...
Total ...	66,723	4,277	3,422	764	...	...	...	...	...	...
<i>Cawnpore District.</i>										
Cawnpore City ...	3,78,602	6,044	15,333	1,515	6,135	4,160	860	392	...	750
<i>Etawah District.</i>										
Phaphund ...	10,999	...	...	...	...	...	...	...	...	...
Bharthna ...	766	...	...	...	...	...	...	...	...	...
Etawah ...	46,658	1,148	370	...	381	...	...	1	...	...
Jasawantnagar ...	9,451	...	...	761	...	...	...	...	...	...
Total ...	67,874	1,148	370	761	381	...	...	1	...	...
<i>Farukhabad Dis- trict.</i>										
Fatehgarh ...	373	...	...	...	...	...	...	...	...	...
Farukhabad ...	753	...	...	...	...	...	...	...	...	...
Kanauj ...	381	...	...	...	...	...	...	...	...	...
Total ...	1,507	...	...	...	...	...	...	...	...	...
<i>Mainpuri District.</i>										
Kaurara ...	6,443	...	...	...	...	...	...	...	...	...
Shukohabad ...	6,497	751	...	...	...	...	...	...	...	...
Total ...	12,940	751	...	...	...	...	...	...	...	...
<i>Agra District.</i>										
Firozabad ...	24,396	377	379	...	772	377	...	...	...	...
Agra ...	1,09,626	11,341	5,269	8,398	16,939	8,033	...	...	1,914	1,559
Barhan ...	260	...	...	...	...	...	...	...	...	...
Total ...	1,34,282	11,718	5,648	8,398	17,711	8,410	...	...	1,914	1,559
<i>Sitapur District.</i>										
Sitapur ...	12,438	373	...	...	...	...	...	...	...	...
<i>Muttra District.</i>										
Kosi ...	1,564	...	...	...	...	...	...	...	...	...
Muttra ...	11,371	758	758	382	1,155	1,524	384	...	...	...
Brindaban ...	696	...	...	...	...	385	...	...	...	...
Total ...	13,631	758	758	382	1,155	1,909	384	...	...	...
<i>Alighur District.</i>										
Harduaganj ...	755	...	...	...	...	...	...	...	...	...
Sikandra Rao ...	753	...	...	...	...	...	...	...	...	...
Hattrass ...	82,104	9,427	1,784	1,153	12,235	5,282	...	...	...	...
Alighur ...	19,579	2,268	2,667	1,515	1,914	3,414	...	...	...	1,192
Total ...	1,03,191	11,695	4,451	2,668	14,199	8,696	...	...	...	1,192

STATION TO WHICH CONSIGNEED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th Oct 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.	From 19th to 31st December 1897.
1	2	3	4	5	6	7	8	9	10	11
NORTH-WEST- ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Bulandshahar Dis- trict.</i>										
Chola ...	1,504	...	381	...	...	...	...	...	...	...
Secundrabad ...	5,289	...	752	756	...	751	...	...	...	...
Khurja ...	30,346	...	2,264	2,661	...	1,128	...	...	...	...
Dibai ...	4,913	...	754	...	...	...	...	...	380	...
Total ...	42,052	...	4,151	3,417	...	1,879	...	...	380	...
<i>Muzaffarnagar Dis- trict.</i>										
Muzaffarnagar ...	757	...	...	...	...	...	...	...	...	...
<i>Meerut District.</i>										
Ghaziabad ...	5,135	374	...	...	...	767	...	...	...	...
Meerut ...	42,541	1,150	765	383	376	1,903	...	...	...	...
Muradnagar ...	...	...	...	...	...	...	1,120	...	...	755
Total ...	47,676	1,524	765	383	376	2,670	1,120	...	...	755
<i>Banda District.</i>										
Badansa ...	4,530	...	375	...	...	...	...	...	...	...
Banda ...	37,553	3,502	4,934	753	1,916	1,136	...	...	...	...
Bargah ...	11,332	784	391	...	...	...	...	...	...	...
Manikpur ...	7,919	1,142	1,178	...	...	...	...	...	...	...
Kurwi ...	43,218	...	1,129	...	...	384	...	...	...	...
Majhgawan ...	376	...	...	...	...	...	...	...	...	...
Total ...	1,04,928	5,728	8,007	753	1,916	1,520	...	...	...	...
<i>Moradabad District.</i>										
Khanth ...	1,885	...	...	...	...	...	...	...	...	...
Moradabad ...	11,699	...	381	...	...	...	...	...	...	...
Chundowsi ...	21,796	...	...	...	...	...	...	...	...	...
Total ...	35,380	...	381	...	...	...	...	...	...	...
<i>Azimgarh District</i>										
Shahganj ...	27,277	1,509	2,675	...	1,136	...	...	...	...	...
<i>Bareilly District.</i>										
Nawabganj ...	754	...	...	...	...	...	...	...	...	...
Aonla ...	7,627	...	...	...	...	...	...	...	...	...
Bareilly ...	47,274	2,311	1,520	1,905	1,146	...	...	...	...	...
Total ...	55,655	2,311	1,520	1,905	1,146	...	...	...	...	...
<i>Jaunpur District.</i>										
Jaunpur ...	65,666	6,855	5,859	1,531	6,832	1,517	...	...	...	...
<i>Shajehanpur Dis- trict.</i>										
Shajehanpur ...	20,082	380	762	...	383	...	...	...	...	...
Tilhar ...	16,026	...	...	...	...	...	...	...	...	...
Anjhi ...	11,030	380	381	...	...	...	...	...	...	...
Rosa Junction ...	373	...	...	...	...	...	...	...	...	...
Total ...	47,511	760	1,143	...	383	...	...	...	...	...

STATION TO WHICH CONSIGNEED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
NORTH-WEST- ERN PROVINCES AND OUDH— contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Eta District.</i>										
Jaleswar Road ...	386	...	...	...	...	...	...	...	...	...
Kashganj ...	4,146	...	381	...	...	...	...	...	...	...
Total ...	4,532	...	381	...	...	...	...	...	...	...
<i>Lucknow District.</i>										
Lucknow ...	1,02,370	3,044	4,186	7,340	1,916	4,193	383	394	...	381
Alamnagar ...	28,257	758	765	3,047	755	756	...	...	...	...
Kakori ...	3,020	...	...	...	...	...	...	...	...	...
Malihabad ...	754	...	...	...	...	...	...	...	...	...
Total ...	1,44,401	3,802	4,951	10,387	2,671	4,949	383	394	...	381
<i>Pilibhit District.</i>										
Pilibhit ...	1,516	...	...	...	...	...	...	...	...	...
<i>Saharanpur District.</i>										
Rurki ...	373	...	...	...	...	...	...	...	...	...
Saharanpur ...	15,033	...	...	381	...	...	...	...	...	...
Total ...	15,406	...	...	381	...	...	...	...	...	...
<i>Fyzabad District.</i>										
Sahwal ...	783	...	...	...	...	...	...	...	...	...
Radhauli ...	20,772	...	...	...	...	...	...	...	...	...
Fyzabad ...	72,070	3,787	7,621	1,138	2,662	3,444	...	1,903	...	...
Ajodhya ...	10,998	...	...	...	...	...	...	...	...	...
Gosainganj ...	3,788	374	...	...	...	...	...	...	...	...
Total ...	1,08,406	4,161	7,621	1,138	2,662	3,444	...	1,903	...	...
<i>Sultanpur District.</i>										
Akbarpur ...	9,786	...	...	...	...	...	...	...	...	...
<i>Bara Banki District.</i>										
Bahramghat ...	7,166	758	...	...	...	...	...	...	...	...
Duryabad ...	2,275	...	...	...	...	...	...	...	...	...
Bara Banki ...	14,417	769	...	...	...	381	...	...	...	...
Safdarganj ...	52,935	758	...	...	...	383	...	...	...	...
Total ...	76,793	2,285	...	...	...	764	...	...	...	...
<i>Hardai District.</i>										
Balamau ...	755	...	...	...	...	...	...	...	...	...
Hardai ...	21,328	374	381	376	...	...	...	...	...	...
Baghauli ...	14,899	...	...	...	...	...	...	...	...	...
Sandila ...	5,667	...	...	...	...	...	...	...	...	...
Total ...	42,649	374	381	376	...	...	...	...	...	...
<i>Bijnor District.</i>										
Dhampur ...	8,692	...	...	...	...	...	...	...	...	...
Nagina ...	9,081	1,131	...	...	...	...	...	...	...	...
Najibabad ...	10,568	709	...	...	...	...	...	...	...	...
Bijnor ...	2,618	...	...	...	...	...	...	...	...	...
Total ...	30,959	1,840	...	...	...	...	...	...	...	...
<i>Unao.</i>										
Unao ...	...	...	381	...	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
NORTH-WEST- ERN PROVINCES AND OUDH— concl'd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Jhansi District.</i>										
Jhansi ...	6,425	1,532	375	383	1,919	1,140	...	...	...	...
<i>Lalitpur District.</i>										
Lalitpur ...	4,506	756	381	...	...	...	...	...	...	...
<i>Kheri District.</i>										
Lakshmipur ...	3,389	...	...	...	...	...	...	...	...	...
<i>Hamirpur District.</i>										
Mahoba ...	16,262	1,898	2,262	1,145	1,543	759	...	...	...	...
<i>Dehra Dun District.</i>										
Hardwar ...	378	...	...	...	...	...	...	...	...	...
<i>Jalaun District.</i>										
Ait ...	1,117	...	...	...	...	...	...	...	...	...
Kalpi ...	1,873	...	...	...	...	...	...	...	...	...
Total ...	2,990	...	...	...	...	...	...	...	...	...
<i>Garhwal District.</i>										
Haldwani ...	2,264	...	...	...	...	...	...	...	...	...
Other places ...	72,531	1,898	4,579	365	...	...	...	...	...	...
TOTAL OF THE NORTH-WEST- ERN PROVINCES AND OUDH.	26,53,270	1,69,550	1,75,243	70,690	1,56,174	62,994	4,270	5,726	3,827	7,632
PANJAB.										
<i>Amritsur District.</i>										
Amritsur ...	740	...	...	382	...	...	...	...	...	...
<i>Delhi District.</i>										
Delhi ...	2,31,956	11,335	14,105	24,694	14,123	21,039	384	382	777	3,444
<i>Jullundur District.</i>										
Jullundur City ...	3	...	...	386	...	...	...	...	...	...
<i>Umballa District.</i>										
Umballa City ...	17,863	140	...	...	...	...	...	...	...	...
<i>Gurgaon District.</i>										
Faraknagar ...	378	...	...	...	...	...	...	...	...	...
Gurgaon ...	1,890	...	...	...	...	...	...	...	...	...
Rewari ...	64,441	1,133	3,773	2,249	4,352	2,391	...	761	2,368	1,122
Total ...	66,709	1,133	3,773	2,249	4,352	2,391	...	761	2,368	1,122
<i>Rawalpindi District.</i>										
Rawalpindi ...	...	...	1,873	1,125	...	...	...	...	...	...
Other places ...	96,050	1,901	13,782	1,540	5,744	3,800	377	...	373	374
TOTAL OF THE PANJAB.	1,13,321	14,509	33,533	30,385	24,219	27,230	761	1,143	3,518	4,940

STATION TO WHICH CONSIGNEED.	Total from 1st January to 30th June 1897.	Total from 1st to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th Oct. 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	From 19th to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8	9	10	11
CENTRAL PRO- VINCES.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Sehora Road ...	20,160	6,077	5,691	2,284	381	...	...	...	...	...
Katni ...	66,879	10,590	8,014	3,411	6,143	...	...	...	...	...
Jubbulpur ...	1,95,098	6,835	22,379	3,788	7,674	4,246	...	...	...	...
Peparia ...	41,578	2,361	2,649	1,141	...	...	...	...	...	...
Kareli ...	37,346	9,146	3,829	1,908	781	...	...	...	...	...
Nagpur ...	78,979	21,248	33,464	10,329	11,671	12,262	765	381	1,504	...
Other places ...	5,80,702	1,16,171	1,19,291	42,248	39,834	12,787	383	1,131	367	757
Total ...	10,20,742	1,72,428	1,95,317	65,109	66,484	29,295	1,148	1,512	1,871	757
RAJPUTANA AND CENTRAL INDIA.										
Dholpur ...	1,126	...	...	...	...	...	...	...	...	...
Ajmere ...	759	753	381	379	...	...	...	...	...	...
Sutna ...	1,06,401	11,429	14,810	2,640	1,148	1,523	...	...	...	...
Mhow ...	2,838	...	...	...	...	...	...	...	...	...
Ulwar ...	5,713	377	...	385	...	760	...	401	377	...
Indore ...	1,506	...	...	...	...	...	...	...	...	...
Jeypur ...	3,016	...	...	...	...	...	...	...	...	...
Bawal ...	755	...	...	...	...	...	...	...	...	...
Harphulpur ...	4,807	380	380	760	...	551	...	...	...	...
Other places ...	18,718	5,758	1,528	378	378	...	378	...	...	...
Total ...	1,45,639	18,697	17,099	4,542	1,526	2,834	378	401	377	...
Hyderabad ...	1,156	...	...	...	...	...	...	...	...	...
BERAR.										
Badnera ...	383	...	...	402	1,145	379	...	...	...	...
Dhamangaon ...	2,934	1,062	...	382	...	...	...	...	...	...
Malkapur ...	433	385	...	379	...	...	...	...	...	...
Khamgaon ...	2,418	...	763	...	...	...	...	...	...	...
Akola ...	3,730	1,979	3,778	2,378	1,971	2,234	...	...	...	...
Amraoti ...	15,258	3,824	8,378	12,357	3,413	3,037	...	...	...	...
Shegaon ...	...	...	...	...	...	376	...	...	...	...
Total ...	25,156	7,250	12,919	16,198	6,529	6,076	...	...	...	...
Bombay ...	374	...	1,143	...	...	...	...	...	...	...
Unspecified places	1,12,220	2,640	3,197	3,167	1,239	1,440	374	399	245	456
GRAND TOTAL ...	68,62,805	11,75,942	10,08,913	4,45,188	5,13,467	2,14,250	7,778	9,912	10,100	13,795
ABSTRACT.										
Total of Bengal ...	1,98,470	1,08,050	38,444	42,921	56,053	20,360	471	350	140	8
" " Bihar ...	22,69,317	6,69,688	5,25,206	2,10,428	2,00,539	63,690	376	381	122	2
" " Chota Nag- pur.	22,793	12,118	6,432	1,748	402	331	...	...	...	...
Total of Assam ...	347	1,066	380	...	302	...	...	...	...	...
Total of the North Western Pro- vinces and Oudh.)	26,53,270	1,69,550	1,75,243	70,620	1,56,174	62,994	4,270	5,726	3,827	7,632
Total of the Panjab	4,13,321	14,509	33,533	30,385	24,219	27,230	761	1,143	3,518	4,940
Total of Rajputana and Central India.	1,45,639	18,697	17,099	4,542	1,526	2,834	378	401	377	...
Total of Central Provinces.	10,20,742	1,72,428	1,95,317	65,109	66,484	29,295	1,148	1,512	1,871	757
Total of Hyderabad	1,156	...	...	...	...	...	...	...	...	...
Total of Berar ...	25,156	7,250	12,919	16,198	6,529	6,076	...	...	...	...
Total of Bombay ...	374	...	1,143	...	...	...	...	...	...	...
Total of Unspecified places.	1,12,220	2,640	3,197	3,167	1,239	1,440	374	399	245	456
Add exports from Calcutta from 1st to 30th January 1897, the details whereof are not available.	87,800	...	...	...	...	...	...	...	...	...
GRAND TOTAL ...	69,50,605	11,75,942	10,08,913	4,45,188	5,13,467	2,14,250	7,778	9,912	10,100	13,795

**EXPORTS OF FOOD-GRAINS BY THE EASTERN BENGAL STATE
RAILWAY.**

No. 39 Statistics —The following statement shows the quantity of rice and other food-grains exported by the Eastern Bengal State Railway from Sealdah and Calcutta during the period from 1st January to 25th December 1897, both days inclusive, to have been 13,77,325 maunds. The destination of 13,72,029 maunds is specified. Of this quantity, 10,60,162 maunds were carried to stations in Bengal Proper, and 94,438 maunds to Bihar and Chota Nagpur, 45,935 maunds to the North-Western Provinces and Oudh, 1,64,561 maunds to Assam, and the rest (7,933 maunds) to other provinces.

STATISTICAL DEPARTMENT,

The 11th January 1898.

M. FINUCANE,

Secretary to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Sealdah and Odcutta (Port Trust Railway Chitpur and Kidderpore Docks), by the Eastern Bengal State Railway, from 1st January to 25th December 1897.

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.	Week ending 25th December 1897.
1	2	3	4	5	6	7	8	9	10	11
BENGAL.	Mds	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>24-Parganas.</i>										
Barrackpore ...	1,071	374	...	...	...	...	...	...	...	...
Shamnagar ...	5	...	...	...	...	...	...	...	...	...
Kankinara ...	302	...	...	...	1	...	...	...	...	...
Naihati ...	149	182	...	20	...	...	20	...	...	...
Kanchrapara ...	34	24	4	2	...	...	...	...	...	...
Duttapukur ...	84	...	...	...	16	54	...	...	...	...
Gobardanga ...	1,191	359	190	252	613	216	...	74	17	...
Akra Junction ...	9	...	...	...	...	...	...	...	...	...
Muslandpur ...	9	4	6	...	9	...	...	...	...	...
Mugra Hat ...	4	...	...	...	...	...	...	...	...	...
Guma ...	60	...	...	...	...	...	...	...	...	...
Budge-Budge ...	8	...	...	...	...	...	...	...	...	...
Dogachhia ...	8	...	...	...	...	...	...	...	...	...
Habra ...	...	...	12	...	...	...	...	...	...	...
Baruipur ...	...	...	...	5	...	...	...	...	...	...
Total ...	2,934	943	212	279	639	270	20	74	17	...
<i>Nadia.</i>										
Chakdaha ...	97	...	142	...	4	18	...	...	10	...
Ranaghat ...	785	131	81	6	249	5	...	...	...	...
Aranghata ...	45	...	...	...	...	...	...	...	...	...
Bagula ...	17,323	3,058	4	17	...	4	...	...	...	...
Kishanganj ...	3,781	1,711	971	302	...	...	...	...	...	...
Banpur ...	608	148	126	...	6	...	...	...	...	...
Ramnagar ...	2,874	729	568	109	9	12	10	...	...	...
Jairampur ...	2,325	1,072	560	168	...	8	...	...	...	...
Chuadanga ...	17,306	5,264	1,117	200	165	65	14	10	22	...
Munshiganj ...	6,447	1,509	69	9	12	...	...	...	...	...
Alamdanga ...	35,668	11,839	2,523	18	50	21	2	4	...	...
Halsa ...	2,339	483	...	503	193	11	...	...	...	...
Poradaha ...	2,340	245	15	...	...	2	...	...	...	...
Jagati ...	2,853	905	21	13	...	9	...	...	...	...
Kushtia ...	47,273	19,967	1,582	3,368	1,198	1,093	94	275	51	...
Kumarkhali ...	20,440	18,740	774	2,504	2,496	99	6	82	8	...
Koksa ...	6,567	3,583	637	234	643	26	...	...	...	...
Mirpur ...	20,759	2,549	148	15	61	...	129	...	...	...
Bhairamara ...	29,622	2,962	14	...	168	...	...	...	...	...
Damukdia ...	7,107	13,189	3,425	908	247	82	...	141	...	...
Gangnapur ...	32	20	61	...	...	21	6	...	...	...
Madanpur ...	9	88	...	28	...	40	...	...	...	...
Sibnibash ...	...	...	...	...	39	48	15	...	9	...
Total ...	2,26,600	88,192	12,838	8,402	5,540	1,564	267	512	100	...
<i>Jessore.</i>										
Chandpara ...	150	18	15	...	...	...	8	...	...	...
Bangaon ...	1,667	213	268	358	554	141	149	32	66	...
Gopalnagar ...	521	69	129	240	235	58	...	12	14	...
Benapol ...	296	268	69	26	44	36	18	...	18	...
Nabharan ...	634	227	129	40	36	19	...	...	...	...
Jhikargacha ...	7,048	1,685	1,004	312	502	177	4	27	14	...
Jessore ...	6,649	3,482	1,017	418	254	307	41	116	22	...
Rupdia ...	58	59	3	8	...	5	2	...	2	...
Singia ...	16,316	7,275	40	55	76	412	4	40	35	...
Naral ...	258	...	...	...	...	...	...	...	...	...
Binodpur ...	1,056	110	...	...	...	...	...	...	...	...
Nohatta ...	328	77	2	...	4	...	...	...	...	...
Other places ...	2,529	250	...	4	10	4	...	...	12	...
Total ...	37,510	13,733	2,676	1,461	1,715	1,159	226	227	183	...

STATION TO WHICH CONSIGNEED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	Week ending 25th December 1897.
1	2	3	4	5	6	7	8	9	10	11
BENGAL—contd.										
<i>Khulna.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
akir Hât	...	...	20	...	6	...	...	...	...	...
awapara	1,535	876	51	10	118	...	80	...	...	...
ultala	346	119	180	26	44	...	...	36	...	...
ulatpur	148	20	30	75	22	6	...	64	...	56
ulna	3,526	5,343	419	435	125	83	63	30	75	...
gir Hât	15	18	...	...	...	...	...	1	...	...
atpara	8	...	...	...	...	...	...	...	...	...
Total	5,578	6,376	700	546	315	89	143	131	75	56
<i>Rajshahi.</i>										
lanchi	1,503	2,126	...	542	370	...	...	...	...	...
palpur	73	260	...	...	...	...	...	...	...	...
tor	498	1,873	1,294	2,363	931	97	2	...	32	...
rai	37	982	4,434	1,380	2,055	...	...	...	...	...
inagar	108	304	185	40	...	...	...	...	...	...
pur	14,912	3,108	...	...	...	...	...	...	...	...
npur Boalia	1,348	3,594	1,862	...	...	...	...	...	7	...
ghat	493	301	4	3	170	4	...	...	...	...
lhanagar	...	448	...	...	141	66	...	...	...	...
Total	18,972	12,996	7,879	4,328	3,667	167	2	...	39	...
<i>Dinajpur.</i>										
atipur	...	358	...	...	...	...	...	...	...	...
gaon	6	883	400	...	...	...	...	...	...	...
kai	192	24	32	124	68	130	20	...	...	...
bari	82	232	97	...	20	...	16	20	29	34
anj	1	...	...	...	...	...	...	4	...	10
ipur	1,007	3,778	2,737	...	772	4	...	...	...	...
ganj	...	140	...	...	...	...	...	...	...	...
Total	1,288	5,415	3,266	124	860	134	36	24	29	44
<i>Jalpaiguri.</i>										
oba	632	150	...	...	389	...	...	...	...	...
Dim	171	...	...	...	...	...	...	...	...	...
nati	70	300	332	1,069	780	...	...	...	...	...
bari	24,726	7,041	3,081	14,029	18,081	468	...	10	...	...
guri	25,961	13,032	2,609	5,580	4,814	100	20	150	30	40
ai Hât	9,716	5	400	378	40	...	...	20	...	...
Road Ghât	1,220	...	203	1,401	246	...	...	...	...	...
zar	1,981	165	...	...	220	...	...	...	...	...
ni	103	...	...	...	...	...	...	...	...	...
l Ghât	713	520	...	235	990	100	22	...	...	...
Total	65,293	21,213	6,625	22,692	25,560	668	42	180	30	40
<i>Darjeeling.</i>										
i	5,857	887	41	1,644	1,227	211	...	498	20	2
ng	4,097	14	6	412	5	27	...	202	2	...
...	1,056	...	...	410	1,040	150	...	...	...	...
...	4,465	1,175	713	651	1,647	164	101	...	...	...
ing	3,184	1,386	1,074	552	1,680	72	120	...	10	24
adi	...	...	...	1	...	...	...	...	...	...
a	...	...	...	100	...	...	...	...	...	...
ng	...	...	...	...	130	...	...	...	...	...
Total	18,659	3,462	1,834	3,770	5,729	624	221	700	32	26

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.	Week ending 25th December 1897.
1	2	3	4	5	6	7	8	9	10	11
BENGAL—contd.										
<i>Rangpur.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Daroani	...	237	305	100	739	347	24	88	55	12
Rangpur	1,337	1,458	634	803	54	62	...	...	...	...
Kaunia	234	...	12	277	18	...	...	...	...	...
Badarganj	24	...	38	20	18	...	28	29	83	...
Saidpur	1,495	2,373	1,450	658	633	145	...	14	...	...
Nilphamari	236	505	868	663	745	140	...	20	18	...
Domar	8,097	5,191	1,359	7,691	15,197	1,659	...	...	...	...
Tista	392	...	...	...	...	...	...	...	...	...
Lalmoir Hat	453	...	6	...	...	...	...	...	14	...
Magal Hat	200	...	356	56	62	...	50	16	16	...
Kurigram	964	55	127	449	112	100	...	...	...	...
Jatrapur	426	34	26	130	69	...	...	...	...	...
Porabari	680	29	81	520	193	4	...	...	...	...
Madarganj	4	...	20	91	2,595	22	...	...	20	...
Kamarjani	1,388	36	35	242	128	64	...	...	...	...
Chilmari	248	70	20	85	42	20	...	...	14	...
Rowmari	133	...	21	26	90	109	26	...	...	...
Shampur	100	...	...	5	...	...	...	...	...	...
Total	16,411	9,988	5,358	11,816	20,677	2,662	128	167	220	...
<i>Bogra.</i>										
Panchibibi	...	100	150	200	...	...	...	...	...	...
Jaipur Hat	16	1,493	583	994	1,871	18	20	...	...	...
Jamrbari	1,859	229	416	882	823	148	...	...	...	...
Sultaupur	170	953	4,148	2,769	5,375	344	76	272	40	...
Akkelpur	390	1,117	1,665	501	1,810	20	...	...	24	...
Hil	105	987	335	213	204	80	62	...	...	...
Jamalganj	507	1,274	722	120	430	671	...	...	...	...
Tilakpur	...	108	...	...	...	...	...	...	...	...
Nakhila	...	...	...	37	90	20	...	...	...	...
Total	3,047	6,261	8,019	5,716	10,603	1,301	158	272	64	...
<i>Pabna.</i>										
Nagarbari	1,263	201	300	801	170	...	...	...	2	...
Banagram	85	...	...	...	...	...	...	...	...	...
Belkuchi	3,996	1,154	192	2,219	1,024	30	...	...	...	...
Serajganj	11,476	2,477	3,771	10,840	934	72	...	...	153	...
Pabna	4	...	...	...	...	...	...	1	...	...
Sthalchar	...	...	5	8	38	...	...	...	...	...
Bera	...	...	12	18	...	...	...	...	...	...
Total	16,824	3,832	4,280	13,886	2,166	102	...	1	155	...
<i>Cooch Behar.</i>										
Chaurh Hat	1,476	...	...	...	167	8	...	...	...	...
Torsa	28,106	...	360	183	601	189	20	...	112	...
Other places	917	...	...	...	...	4	...	...	...	...
Total	30,499	...	360	183	768	201	20	...	112	...
<i>Dacca.</i>										
Dorogram	...	...	...	17	1	...	...	...	...	...
Elashin	6	9	16	218	541	...	...	...	...	...
Narayanganj	1,436	104	520	4,425	140	400	...	854	1,064	...
Dacca	533	69	136	466	180	53	11	316	240	...
Kadirpur	22	28	327	253	2	...	...	...	...	...
Tarpasa	815	29	...	302	24	...	...	...	2	...
Kamalaghat	13	38	...	...	...	...	...	...	4	...
Bahar	13	...	...	387	...	...	...	...	...	...
Moynal	12	2	...	...	1	...	...	...	...	...
Postagola	513	...	...	...	...	...	...	...	...	...
Maniknagar	2	...	...	2	2	...	...	...	...	...
Aricha	...	12	...	...	31	10	...	...	...	...
Sabhar	...	...	...	296	165	300	...	...	...	...
Elachipur	...	...	...	6	...	...	...	...	...	...
Bishnandi	...	...	...	20	...	...	...	...	...	...
Total	3,365	291	399	6,392	1,087	763	11	1,170	1,310	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	W end 27 Decem- ber 18
1	2	3	4	5	6	7	8	9	10	11
BENGAL—conold.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	M
<i>Murshidabad.</i>										
Azimganj ...	312	375	...	...	...	...	...	...	...	...
Jiaganj ...	20	...	...	...	...	...	...	...	...	...
Total ...	332	375	...	...	...	...	...	...	...	...
Total of Bengal ...	5,66,344	2,03,967	70,166	1,06,550	91,417	12,039	2,778	3,967	2,713	1
CHOTA NAGPUR.										
<i>Hazaribagh.</i>										
Giridih ...	390	740	...	...	...	...	...	...	...	...
<i>Manbhum.</i>										
Purulia ...	937	740	927	360	...	...	...	...	...	...
Chandil ...	10	...	...	...	...	...	...	...	...	...
Katrasgarh ...	16	...	...	...	...	...	...	...	...	...
Pradhan Khanta ...	...	...	740	...	...	...	...	...	...	...
Total ...	963	740	1,667	360	...	...	...	...	...	...
<i>Singhbhum.</i>										
Chakradharpur ...	20	...	...	...	...	...	...	...	...	...
Total of Chota Nagpur	1,373	1,480	1,667	360	...	...	...	...	...	...
BIHAR.										
<i>Sonthal Parganas.</i>										
Deoghur ...	370	...	...	...	...	...	...	...	...	...
Pakur ...	6	...	...	...	...	...	...	...	...	...
Rajmahal ...	...	794	...	...	...	...	...	...	...	...
Total ...	376	794	...	...	...	...	...	...	...	...
<i>Bhagalpur.</i>										
Colgong ...	384	...	...	...	...	...	...	...	...	...
Bhagalpur ...	370	4,100	...	...	...	...	...	...	...	...
Total ...	754	4,100	...	...	...	...	...	...	...	...
<i>Monghyr.</i>										
Monghyr ...	370	...	370	...	...	...	...	...	...	...
Barowni ...	10	...	...	...	...	...	...	...	...	...
Khagaria ...	742	370	376	...	...	...	...	...	...	...
Burhi ...	...	1,496	1,516	...	...	...	...	...	...	...
Kajra ...	161	1,876	375	...	...	...	...	...	...	...
Jamalpur ...	...	370	...	...	...	...	...	...	...	...
Garhara ...	...	751	751	...	...	...	...	...	...	...
Total ...	1,283	4,863	3,358	...	...	...	...	...	...	...
<i>Patna.</i>										
Farh ...	...	753	1,128	...	...	...	...	...	...	...
Patna ...	1,050	8,988	2,828	1,110	370	...	...	...	...	...
Diga Ghat ...	740	386	...	...	...	...	...	...	...	...
Pakhtiarpur ...	377	771	382	...	...	...	...	...	...	...
Mokameh ...	745	3,776	2,627	100	...	...	...	...	...	...
Khusrupur ...	...	2,655	375	...	...	...	...	...	...	...
Pankipur ...	...	375	751	370	370	...	...	...	...	...
Dinapur ...	...	371	...	...	...	...	...	...	...	...
Binta ...	...	...	...	370	...	...	...	...	...	...
Total ...	2,912	18,075	8,091	1,550	740	...	...	...	...	...

STATION TO WHICH CONSIGNEED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Week ending 4th December 1897.	Week ending 11th December 1897.	Week ending 18th December 1897.	Week ending 25th December 1897.
1	2	3	4	5	6	7	8	9	10	11
BIHAR—conold.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Purnea.</i>										
arsoi ...	...	...	370	...	...	...	...	...	...	...
onali ...	720	...	...	...	...	...	...	...	...	...
ishanganj ...	1	1,466	...	...	...	10	...	...	...	...
asba ...	...	...	200	...	...	...	...	...	...	...
Total ...	721	1,466	570	...	...	10	...	...	...	...
<i>Darbhanga.</i>										
amastipur ...	895	3,004	1,499	...	...	...	...	...	...	...
amtaul ...	370	...	...	...	...	...	...	...	...	...
alsingh Sarai ...	...	3,755	2,632	...	...	...	...	...	...	...
Total ...	1,265	6,759	4,131	...	...	...	...	...	...	...
<i>Shahabad.</i>										
axar ...	...	...	...	1,852	...	...	...	...	...	...
erab ...	...	1,120	385	...	...	...	...	...	...	...
aghunathpur ...	370	...	...	...	...	...	...	...	...	...
heha ...	...	...	370	...	...	...	...	...	...	...
amraon ...	...	...	...	370	...	...	...	...	...	...
Total ...	370	1,120	755	2,222	...	...	...	...	...	...
<i>Gaya.</i>										
aya ...	370	...	11	...	...	...	...	...	...	...
<i>Muzaffarpur.</i>										
ajipur ...	740	...	...	...	...	...	...	...	...	...
amarhi ...	370	...	...	...	...	...	...	...	...	...
uzaffarpur ...	2,628	2,281	380	...	...	...	...	...	...	...
agwanpur ...	...	375	...	...	...	...	...	...	...	...
raul ...	...	376	375	...	...	...	...	...	...	...
Total ...	3,738	3,032	755	...	...	...	...	...	...	...
<i>Champaran.</i>										
ttiah ...	370	...	...	...	...	...	...	...	...	...
<i>Saran.</i>										
ma ...	740	...	...	...	...	...	...	...	...	...
velganj ...	1,870	1,857	...	...	...	...	...	...	...	...
apra ...	1,537	380	370	...	...	...	...	...	...	...
van ...	2,960	1,480	740	...	...	...	...	...	...	...
ronda ...	370	1,505	...	...	...	...	...	...	...	...
gwara ...	...	758	...	...	...	...	...	...	...	...
Total ...	7,477	5,980	1,110	...	...	...	...	...	...	...
Total of Bihar	19,636	46,189	18,811	4,172	740	10	...	...	...	...
NORTH-WES-										
TERN PROVIN-										
ES AND OUDH.										
<i>Ghazipur.</i>										
ldarnagar ...	...	1,121	...	...	...	...	...	...	...	...
hazipur ...	5	...	...	...	...	...	...	...	...	...
ighat ...	...	370	...	...	...	...	...	...	...	...
Total ...	5	1,491	...	...	...	...	...	...	...	...
<i>Benares.</i>										
nares ...	370	...	...	...	...	...	...	...	...	...
mania ...	...	...	...	...	1,115	...	...	...	...	...
Total ...	370	...	...	...	1,115	...	...	...	...	...
<i>Gorakhpur.</i>										
uri Bazar ...	370	...	...	...	...	...	...	...	...	...
uri Chaura ...	370	...	...	...	...	...	...	...	...	...
akhpur ...	...	...	740	...	...	...	...	...	...	...
Total ...	740	...	740	...	...	...	...	...	...	...

STATION TO WHICH CONSIGNEED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	Week ending 25th December 1897.
1	2	3	4	5	6	7	8	9	10	11
NORTH-WES- TERN PROVIN- CES AND BUDDH—concl'd. Lucknow.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
... 1,901	374	...	...	...	...	...	...	...	...	...
... 3,401	...	...	...	...	...	...	...	...	...	...
Total ...	5,302	374	...	...	...	...	...	...	...	...
Bulandshahar.										
... 750	...	...	...	...	...	...	...	...	...	...
Fyzabad.										
... 821	...	...	...	...	...	...	...	...	...	...
... 385	...	...	...	...	...	...	...	...	...	...
Total ...	1,206	...	...	...	...	...	...	...	...	...
Hardai.										
... 373	...	...	...	...	...	...	...	...	...	...
... 748	...	...	...	...	...	...	...	...	...	...
Total ...	1,121	...	...	...	...	...	...	...	...	...
er places	2,255	...	370	...	...	...	...	...	24	...
Total of the North- Western Provin- ces.	39,449	3,012	1,873	81	1,496	...	...	...	24	...
jab	1,516	...	370	1,110	1,110	...	...	...	...	...
tral Provinces	456	1	...	2,986	...	...	...	...	...	...
utana and Central dia.	384	...	...	...	...	...	...	...	...	...
ASSAM.										
Sylhet.										
... 151	503	...	...	...	...	...	...	...	...	...
... 1,294	51	2	371	590	2	...	260	...	...	...
... 6,237	106	...	...	...	...	423	520	1,250	...	...
... 5,052	369	...	425	146	825	1,782	627	1,084	162	...
... 890	...	...	...	2	1,080	...	...	...	...	...
... 3	...	...	...	...	...	...	...	...	...	...
er places	836	1,070	327	...	237	...	36	170	60	50
Total ...	14,463	2,099	329	796	975	1,907	2,241	1,577	2,394	212
Cachar.										
... 13,847	5,922	261	1,348	4,220	715	209	...	80	161	...
... 13,847	5,922	261	1,348	4,220	908	209	...	80	161	...
Goalpara.										
... 1,208	121	330	632	464	281	10	54	54	24	...
... 1,640	310	366	2,384	1,968	541	289	137	190	71	...
... 16	...	...	...	...	...	...	...	...	...	...
Total ...	2,848	431	696	3,016	2,432	838	299	191	244	95

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Week ending 4th Decem- ber 1897.	Week ending 11th Decem- ber 1897.	Week ending 18th Decem- ber 1897.	Week ending 25th Decemb- er 1897.
1	2	3	4	5	6	7	8	9	10	11
ASSAM—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Kamrup.</i>										
Gauhati ...	673	3,258	2,876	13,257	6,713	9,336	1,381	1,067	554	85
<i>Darrang.</i>										
Tejpur ...	257	111	152	411	259	63	...	...	...	...
Mangaldai ...	18	160	...	1	56	4	...	...	...	...
Bishunath ...	51	...	...	...	...	...	...	...	...	...
Behalimukh ...	...	...	...	410	...	...	...	...	...	...
Total ...	326	271	152	822	315	67	...	...	...	...
<i>Sibsagar.</i>										
Nigriting ...	1,826	...	...	13	129	195	175	56	50	18
Disangmukh ...	1,676	437	190	357	223	154	25	52	72	...
Dekhumukh ...	3,986	609	697	555	630	506	312	228	250	28
Kokilamukh ...	557	372	103	...	286	82	42	186	376	24
Other places ...	1,576	701	10	84	142	8	...	...	...	...
Total ...	9,621	2,119	1,000	1,009	1,410	945	554	522	748	77
<i>Lakhimpur.</i>										
Dibrugarh ...	14,366	875	1,887	4,020	3,966	6,173	2,004	755	837	78
Palasbari ...	2	20	...	103	6	...	...	...	...	...
Total ...	14,368	895	1,887	4,123	3,972	6,173	2,004	755	837	78
<i>Nowgong.</i>										
Silghat ...	558	...	...	61	507	...	...	...	...	...
Other places ...	115	26	400	...	112	24	...	...	...	...
Total of Assam ...	56,819	15,021	7,601	24,432	20,656	20,198	6,688	4,112	4,857	2,88
Unspecified places ...	3,843	115	16	143	160	5	...	...	1	1
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466	8,079	7,595	4,41
ABSTRACT.										
Total of Bengal ...	5,65,086	2,03,931	70,166	1,06,550	91,417	12,039	2,778	3,967	2,713	1,51
Ditto Bihar ...	19,636	46,189	18,811	4,172	740	10	...	...	...	...
Ditto Chota Nag- pur.	1,373	1,480	1,667	360	...	...	...	...	...	...
Ditto North-Wes- tern Pro- vinces and Oudh.	39,449	3,012	1,873	81	1,496	...	...	...	24	...
Ditto Panjab ...	1,516	...	370	1,110	1,110	...	...	...	...	...
Ditto Central Pro- vinces.	456	1	...	2,986	...	...	...	...	...	...
Ditto Rajputana and Central India.	384	...	...	...	...	...	...	...	...	...
Assam ...	58,077	15,057	7,601	24,432	20,656	20,198	6,688	4,112	4,857	2,88
Unspecified places ...	3,843	115	16	143	160	5	...	...	1	...
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	9,466	8,079	7,595	4,41

WEATHER AND CROP REPORT.

For the week ending the 10th January 1898.

Burdwan.—Rainfall nil. Weather seasonable. Harvesting of *aman* crop is fast approaching completion. *Rabi* crops promise well. Fodder and water sufficient. Common rice selling as follows:—

			Srs.	Srs.	
Sadar	11 to 13	} per rupee.
Kalna	10 to 13	
Katwa	12 to 13	
Kaniganj	13 to 14	

Birbhum.—No rain. Weather cold. Harvesting of *aman* continues. Standing crops doing well. Price of common rice at Sadar 12 seers 12 chittaks, and at Rampur Hat 14 seers per rupee. Fodder sufficient.

Bankura.—No rain. Weather seasonable. Threshing of *aman* continues. Rain would benefit *rabi* crops, which promise a good outturn. No cattle-disease. Fodder sufficient. Common rice sells at 15 seers per rupee both at Sadar and Vishnupur.

Midnapore.—No rain. Reaping of paddy almost complete. Prospects of *rabi* crops, indigo, and sugarcane good. Cattle-disease reported from thanas Salboui and Jhargram. Prices of common rice:—

				Srs.	
Sadar	12	} per rupee.
Tamluk	...	...	...	10½
Ghatal	...	...	...	12 to 15
Contai	...	...	...	14

Hooghly.—No rain. Harvesting of *aman* paddy approaching completion. Harvesting of pulses commenced. Common rice sells from 10½ to 13½ seers per rupee. Cattle-disease reported from Hooghly town.

24-Parganas.—Rainfall nil. Weather fine and cool. Harvesting of *aman* paddy, mustard, and *kalai* still going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	9½ to 13½	} per rupee.
Barasat	...	...	...	14
Basirhat	...	...	...	13
Diamond Harbour	...	...	...	11½

Nadia.—No rain. Weather very cold. Harvesting of *aman* paddy nearly finished. Prospects of standing *rabi* crops favourable. Common rice is selling at 10½ to 14 seers per rupee. Fodder and water sufficient. Sporadic cases of cattle-disease in thana Tehatta.

Murshidabad.—No rain. Weather seasonable. Harvesting of *aman* and *kalai* still going on. *Rabi* crops and sugarcane doing well. Prospects of mulberry and indigo favourable. Fodder sufficient. No cattle-disease reported. Common rice sells as follows:—

				Srs.	
Sadar	...	...	...	13	} per rupee.
Jangipur	...	...	...	15	
Kandi	...	...	...	15	

Jessore.—No rain. Weather seasonable. Harvesting of *aman* nearly over; outturn good. Condition of *rabi* and other standing crops continues favourable. Fodder and water sufficient. No cattle-disease. Common rice sells as follows:—

				Srs.	
Jessore	12 to 13	} per rupee.
Jhenida	...	...	...	12½
Magura	...	...	...	12 to 12½
Bangaon	...	...	...	13 to 15

Khulna.—No rain. Weather seasonable. Cultivation of *boro* (spring rice) commenced. Harvesting of *aman* going on. Prospects excellent. Water and fodder available. Common rice sells as follows:—

				Srs.	
Sadar	...	...	...	12 to 16	} per rupee.
Bagirhat	...	...	...	13½	
Satkhira	...	...	...	16	

Rajshahi.—No rain. Prospects of crops good. Harvesting of *aman* paddy almost completed. Condition of cattle good. Fodder and water available. Common rice sells from 8 to 16 seers per rupee.

Dinajpur.—Rainfall nil. Weather cold. Harvesting of winter rice nearly finished. Condition of *rabi* crops good. No cattle-disease. Fodder and water ample. Price of common rice 12½ seers per rupee.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of winter rice still continues. Preparation of land for *bhadoi* paddy commenced. Prospects of standing crops favourable. Fodder and water sufficient. Common rice sells from 10 to 15 seers per rupee.

Darjeeling.—Rainfall 15. *Hills*—Wheat, barley, *phaphur*, and *tori* progressing well. *Terai*—*Haimanti* paddy being reaped; potatoes, mustard, and tobacco doing well. Prospects good. Price of coarse rice in the hills 8 to 11 seers, and in the Terai 12 to 15 seers per rupee. *Bhutia* sells from 18 to 32 seers per rupee.

Rangpur.—No rain. Harvesting of *aman* continues, and that of mustard commenced in places. *Rabi* crops doing well. Common rice selling at 11 to 15 seers per rupee. Fodder and water sufficient except at Kurigram, where they are reported scarce in places.

Bogra.—Rainfall nil. Harvesting of winter rice in progress. Oilseeds and pulses doing well. Pressing of sugarcane commenced. Fodder and water ample. Common rice sells from 10½ to 13½ seers per rupee.

Pabna.—No rain. Weather seasonable. Prospects of crops good. Common rice sells from 10 to 12½ seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather seasonable. Harvesting of *aman* completed; outturn excellent. Fodder available. No cattle-disease. Common rice 11 to 14 seers per rupee.

Mymensingh.—Rainfall nil. Weather cold. *Rabi* crops doing well. Common rice 8½ to 12 seers per rupee.

Faridpur.—No rain. Weather seasonable. Prospects of crops good. Rice 11 to 12 seers per rupee.

Backergunge.—Rainfall nil. Weather seasonable. Prospects of crops good. Common rice sells from 9 to 14 seers per rupee.

Tippera.—No rain. Weather seasonable. Harvesting of *aman* over. Sowing of *rabi* crops still continues in places. Transplantation of *boro* going on. Price of rice 9 to 13 seers per rupee.

Noakhali.—Rainfall nil. Prospects of standing crops good. No cattle-disease. Fodder and water available. Price of common rice 11 to 14 seers per rupee.

Chittagong.—No rain. Harvesting of *aman* nearly completed. *Rabi* sowings continue. Prospects fair. Fodder and water scarce in the flooded area: elsewhere sufficient. Rice sells at 13 seers per rupee on an average.

Patna.—No rain. Harvesting of paddy continues. *Rabi* and poppy doing well. Prices almost stationary. In Patna common rice (new) selling at 15½ seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. Harvesting of paddy and pressing of sugarcane continue. *Rabi* and poppy doing well. Common rice selling at 14½ seers per rupee. Fodder and water-supply sufficient.

Shahabad.—No rain. Weather seasonable. *Rabi* and poppy promise well. Pea and linseed flowering. Pressing of sugarcane commenced. Prices stationary. Fodder and water sufficient.

Saran.—No rain. Weather cold. Harvesting of paddy finished; threshing in progress. *Rabi* and poppy excellent. Fodder and water sufficient. Average prices are—common rice 14·12 seers against 8·13 seers last year; *makai* 19·1 seers against 10·3 seers; wheat 11·8 seers; barley 15·4 seers; gram 11·3 seers; arhar 10·3 seers.

Champanan.—No rain. Some much wanted now, but prospects of poppy and *rabi* crops favourable on account of moisture in the soil. Prices stationary or slightly fallen. Common rice and maize sell at 15 and 20½ seers per rupee respectively, against average of 17½ and 22½ seers.

Muzaffarpur.—Rainfall nil. Prospects of crops continue good. Prices are—common rice 13 to 15 seers, wheat 10 to 11½ seers, barley 20 seers, *makai* 20 seers, gram 10 to 11 seers, and *rahar* 10 to 10½ seers per rupee.

Darbhanga.—No rain. Prospects of standing crops good. Harvesting of paddy nearly finished. Fodder and water available. Common rice sells at 14 seers per rupee at Sadar.

Monghyr.—No rain. Weather seasonable. Harvesting of winter rice still going on. *Rabi* crops doing well. Poppy prospects continue fairly good; the late-sown plants are still stunted and small, and a good shower would improve them. No cattle-disease. Common rice sells as follows:—

Monghyr ...	...	...	{ 8 to 10 seers (old) per rupee.
Begusarai ...	...	...	{ 12 to 14 " (new) "
		...	{ 12 to 14 " (new) "

Bhagalpur.—No rain. Weather seasonable. Harvesting of paddy nearly completed standing crops doing well. No cattle-disease reported. Prices of common rice :—

Sadar	15½	} seers per rupee.
Banka	...	...	...	16½
Madhipura	...	...	...	16
Supaul	...	...	...	17

Purnea.—No rain. Weather cold. *Aghani* harvest nearly over; outturn good. Prospects of *rabi* crop, good. A few sporadic cases of cattle-pox reported from Araria. Fodder and water sufficient. Prices of common rice—

Sadar	...	...	...	15	seers per rupee.
Kishanganj	...	...	...	15	" "
Araria	...	...	...	16	" "

Malda.—Rainfall nil. Weather fair and cool. *Rabi* crops promise well. Ordinary rice selling at 15 seers a rupee.

Sonthal Parganas.—No rain. Weather clear and cool. Harvesting of winter rice nearly over. *Rabi* crops doing well. Cattle-disease reported from thana Sahibganj. Price of rice 14 to 18 seers, and of maize 15 to 32 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Guru sarad* being harvested. *Rabi* crops are being gathered. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows :—

Cuttack	Srs. c.	} per rupee.
Jajpur	...	...	...	15 2
Kendrapara	...	...	...	18 6
Banki	...	...	...	17 1
				19 6	

Balasore.—Rainfall nil. Harvesting of *sarad* continues. *Rabi* crops ripening and are being harvested in places. Sugarcane thriving well. Sowing of *dalu* continues. Price of rice varies from 14 to 20 seers per rupee in the interior. Rice sells at 14 and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Harvesting of *rabi* continues. Rice selling at Angul 24 seers and at Khondmals 19½ seers per rupee. Fodder sufficient.

Puri.—No rain. *Sarad* being reaped. *Rabi* crops promise well. Common rice sells as follows :—

Puri	Srs. c.	} per rupee.
Khurda	...	...	...	13 2
				14 7	
In the interior of the district	...	...	...	14 to 17 0

Hazaribagh.—Rainfall nil. Weather seasonable. Prospects of *rabi* crops continue favourable. Common rice selling from 12 to 15 seers per rupee.

Lohardaga.—No rain. State of standing crops good. Rice sells at Ranchi 13 seers, and in the interior from 13 to 24 seers per rupee. Health of cattle good. Fodder and water sufficient. Grain in stock sufficient.

Palamau.—Rainfall nil. Weather seasonable. *Rabi* crops doing well. Cattle-disease prevalent. Rice sells at 13½ seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops on the ground are good. No cattle-disease reported. Fodder and water sufficient. Average price of common rice :—

Sadar	{ 17 seers (new) }	} per rupee.
	{ 9½ „ (old) }	

Gobindpur not reported

Supply sufficient.

General Summary.—There was slight rain at Darjeeling, but none elsewhere in the Province during the week. The general prospects of all crops continue favourable. The harvesting of winter rice is being rapidly completed, and that of pulses and other early *rabi* crops is in progress. A little rain is required for the *rabi* crops in a few districts, and for the late-sown poppy plants in Monghyr. The cultivation of *boro* or spring rice has begun. Prices show a tendency to fall. Cattle-disease is reported from parts of Midnapore, Hooghly, Nadia, Purnea, the Sonthal Parganas, and Palamau. Fodder and water are everywhere sufficient except in the flooded tracts of Chittagong and at Kurigram in Rangpur.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,
The 11th January 1898.

M. FINUCANE,
Secretary to the Govt. of Bengal.

EERS OF 80 TOLABS.

BAJRA OR CUMBU. <i>Pennisetum typhoid-</i> <i>cum.</i>)			MARUA OR RAGI. <i>(Eleusine Corocana)</i>			KANGNI OR KAKUN, ITALIAN MILLET. <i>(Setaria Italica.)</i>		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.

Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch.

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GRAM, CHANA, CHHOLA, KADALAY, OR SUNAGA. (<i>Cicer arislinum.</i>)			INDIAN-CORN OR MAIZE. (<i>Zea mays.</i>)			ARHAR OR THUR, CADJAN PEA. (<i>Cajanus Indicus.</i>)		
Present return.	Next preceding re- turn.	re- Corresponding turn of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.

S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
9	4	8	12	10	12	...	...	...	10	0	10	0	13	0	...
8	4	7	8	9	12	...	...	...	13	8	11	0	6	12	...
8	0	8	0	9	8	...	...	...	9	0	9	0	9	6	...
8	0	7	8	9	0	...	...	...	No import.			13	0	...	...
8	0	8	0	9	8	...	...	...	6	8	6	8	7	8	...
8	6	8	0	9	6	...	...	...	6	6	6	4	8	14	...

8	8	8	8	9	0	...	...	...	7	0	7	0	0	...	...
8	0	8	0	10	0	11	6	12	0	10	8	9	0	9	0
10	5	10	0	10	10	...	...	...	14	9	10	0	16	0	...
9	0	9	0	12	8	...	...	...	16	0	9	0	14	0	...
8	0	8	0	10	0	...	...	...	13	4	...	...	...	...	...
7	0	6	...	9	0	...	...	...	6	8	6	0	9	0	...

8	4	9	0	11	4	...	...	...	18	0	...	15	0	...	...
8	12	9	12	9	9	...	...	...	...	...	...	...	...	...	...
8	8	8	0	9	8	...	...	...	6	8	6	0	8	0	...
7	0	7	0	8	0	20	0	18	0	13	0	5	8	5	8
8	0	7	0	8	0	15	0	15	0	14	0	5	0	5	0
6	0	6	0	7	15	...	...	...	...	...	...	...	...	...	...
8	0	8	0	10	0	...	...	...	16	8	10	8	9	8	...

7	8	7	8	9	4	...	...	...	6	2	6	4	8	12	...
...	...	8	0	12	8	...	...	...	...	...	5	8	13	...	...
...	...	6	0	...	...	...	...	...	...	...	...	...	...	...	...
7	4	7	0	8	8	...	...	...	...	...	...	...	...	...	...

quarters Station Bazars of the Districts of Bengal on the 31st December 1897.

SALT.			WHOLESALE PRICES PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.												DISTRICTS.	Number
SALT.			SALT.			UNSKILLED LABOUR— ABLE-BODIED AGRICULTURAL LABOURER.			SYCE OR HORSE- KEEPER.			SKILLED LABOUR— COMMON MASON, CARPENTER OR BLACKSMITH.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.					
BENGAL.																			
A	11 0	11 0	Crushed.	4 13 7	3 8 0	3 5 0	7 0	7 0	6 14	6 0	6 0	6 0	12 0	15 0	12 0	Burdwan.	BURDWAN DIVISION.	1	
B	10 8	10 8	Karkatch.	3 10 6	3 10 6	3 12 0	6 0	6 0	6 0	4 0	4 0	4 0	7 8	7 8	7 8				
C	10 7	10 7	Panga.	3 13 0	3 13 0	4 2 0	6 0	6 0	6 0	6 0	6 0	6 0	12 0	12 0	12 0	Birbhum.		2	
D	10 8	10 8	Panga.	3 11 0	3 11 0		7 0	7 0	8 0	5 0	5 0	6 0	8 0	8 0	10 0				
E	11 6	11 0	Crushed.	3 7 0	3 7 0	4 0 0	8 0	8 0	7 8	7 0	7 0	7 0	12 0	12 0	11 4	Midnapore.		4	
F	10 0	10 0	Crushed.	3 12 0	3 12 0	3 12 0	7-15-6	10 0	7-15-6	7 0	7 0	7 0	18 0	18 0	15 0				
G	10 0	10 0	Crushed.	3 12 0	3 12 0	4 0 0	10 0	10 0	8 0	7 0	7 0	7 0	12 8	12 0	12 0	Hooghly.	5		
H	10 0	10 0	Crushed.	3 12 0	3 12 0	4 0 0	10 0	10 0	8 0	7 0	7 0	7 0	25 0	20 0	20 0				
I	10 8	10 8	Panga.	3 10 0	3 10 0	3 14 0	7 8	7 8	9 6	6 0	6 0	6 0	12 0	15 0	15 0	Howrah.	6		
J	10 0	10 0	Panga.	3 8 0	3 8 0	3 12 0	9 0	8 0	7 0	8 0	9 0	8 0	18 0	18 0	30 0				
K	10 0	10 0	Panga.	3 10 0	3 10 0	3 14 0	5 0	5 0	5 10	6 0	7 8	6 0	20 0	20 0	16 0	Calcutta.	PRESIDENCY DIVISION.	8	
L	10 0	10 0	Panga.	3 10 0	3 10 0	3 14 0	5 0	5 0	5 10	6 0	7 8	6 0	10 0	10 0	7 8				
M	10 8	10 8	Karkatch.	3 12 0	3 12 0	3 8 0	6 0	7 8	6 0	5 0	5 0	5 0	12 0	13 8	15 0	Nadia.		9	
N	9 8	9 0	Panga.	4 0 0	4 0 0	4 8 0	7 8	7 8	10 0	7 0	7 0	8 0	15 0	15 0	20 0				
O	8 0	8 0	Panga.	4 8 0	4 8 0	4 8 0	9 8	9 6	12 0	9 0	9 0	10 0	30 0	30 0	30 0	Murshidabad.		10	
P	9 12	10 2	Panga.	4 3 12	4 2 8	4 2 8	5 0	4 0	4 0	4 0	4 0	5 0	7 8	7 0	10 0				
Q	10 0	10 0	Panga.	3 8 0	3 8 0	3 12 0	9 0	8 0	7 0	8 0	9 0	8 0	18 0	18 0	15 0	Jessore.	11		
R	10 0	10 0	Panga.	3 8 0	3 8 0	3 12 0	9 0	8 0	7 0	8 0	9 0	8 0	18 0	18 0	15 0				
S	9 0	9 0	Panga.	4 0 0	4 0 0	4 8 0	7 8	7 8	10 0	7 0	7 0	8 0	15 0	15 0	20 0	Khulna.	12		
T	8 0	8 0	Panga.	4 8 0	4 8 0	4 8 0	9 8	9 6	12 0	9 0	9 0	10 0	30 0	30 0	30 0				
U	10 8	10 8	Panga.	3 12 0	3 12 0	4 3 0	5 0	7 0	5 0	5 0	6 0	5 0	7 0	10 0	7 0	Rajshahi.	RAJSHAH DIVISION.	13	
V	8 0	8 0	Panga.	4 0 0	4 0 0	4 0 0	7 0	7 0	5 0	6 0	6 0	6 0	16 0	20 0	16 0				
W	9 8	9 8	Panga.	3 15 0	3 15 0	4 4 0	7 8	7 8	7 8	8 0	8 0	8 0	15 0	15 0	15 0	Dinajpur.		14	
X	8 0	8 0	Panga.	4 0 0	4 0 0	4 8 0	7 8	7 8	7 8	8 0	8 0	8 0	15 0	15 0	15 0				
Y	9 0	9 0	Panga.	4 0 0	4 0 0	4 8 0	7 8	7 8	7 8	8 0	8 0	8 0	15 0	15 0	15 0	Jalpaiguri.		15	
Z	8 13	8 13	Panga.	4 0 0	4 0 0	4 8 0	7 8	7 8	7 8	8 0	8 0	8 0	15 0	15 0	15 0				
AA	9 13	9 13	Panga.	3 14 6	3 14 6	4 4 0	5 0	5 0	5 0	6 0	6 0	6 0	20 0	20 0	20 0	Darjeeling.	16		
AB	10 8	10 8	Panga.	3 12 0	3 12 0	4 3 0	5 0	7 0	5 0	5 0	6 0	5 0	7 0	10 0	7 0				
AC	8 0	8 0	Panga.	4 0 0	4 0 0	4 0 0	7 0	7 0	7 0	8 0	8 0	8 0	11 0	10 0	10 0	Rangpur.	17		
AD	9 12	9 12	Panga.	4 8 0	4 8 0	5 0 0	8 0	8 0	7 8	7 0	7 0	7 0	15 0	15 0	15 0				
AE	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0	Bogra.	18		
AF	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0				
AG	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0	Pabna.	19		
AH	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0				
AI	10 8	10 8	Panga.	3 12 0	3 12 0	4 3 0	5 0	7 0	5 0	5 0	6 0	5 0	7 0	10 0	7 0	Dacca.	DACC DIVISION.	20	
AJ	8 0	8 0	Panga.	4 0 0	4 0 0	4 0 0	7 0	7 0	7 0	8 0	8 0	8 0	11 0	10 0	10 0				
AK	9 12	9 12	Panga.	4 8 0	4 8 0	5 0 0	8 0	8 0	7 8	7 0	7 0	7 0	15 0	15 0	15 0	Mymensingh.		21	
AL	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0				
AM	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0	Faridpur.		22	
AN	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0				
AO	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0	Backergunge.	23		
AP	10 0	10 0	Panga.	3 12 0	3 12 0	4 5 0	10 0	12 0	12 0	10 0	10 0	12 0	20 0	20 0	20 0				

K. In the subdivisions the retail prices of salt per rupee are :—Bagerhat 9 seers 2 chitaks and Satkhira 9½ seers.
L. In the subdivisions the retail prices of salt per rupee are :—Nagaon 8 seers 11 chitaks, Nator 8½ seers (panga).

M. In Alipor Duars the retail price of salt is 8 seers per rupee.

N. At Kurseong and Siliguri the retail price of salt is 8 seers per rupee.

O. In the subdivisions the retail prices of salt per rupee are :—Gaibanda 8½ seers, Kurigram 8 seers, Nilphamari 9 seers.

P. At Sirajganj the retail price of salt is 10½ seers per rupee.

Q. In the marts in the interior of the district the retail prices of salt per rupee are :—Mandaganj 9 seers 2 chitaks, Manikganj 9 seers, Munshirhat 8 seers 14 chitaks, Mirkadam 8 seers 14 chitaks.

R. In the subdivisions the retail prices of salt per rupee are :—Kishorganj 9 seers 6 chitaks, Jamalpur 9 seers 7 chitaks, Kagrari 8 seers, and Netrokona 8 seers.

S. In the subdivisions the retail prices of salt per rupee are :—Madaripur 10½ seers (crushed), Goalundo 9 seers (panga).

T. In the subdivisions the retail prices of salt per rupee are :—Pirojpur 8 seers ; Patuakhali 9 seers ; Bhola 8 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

QUANTITIES PER RUPEE IN																	
Number.	DISTRICTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (Sorghum Vulgare.)			
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
BENGAL—concluded.																	
CHITTAGONG DIVISION.	24	Tippera	...	...	...	...	...	...	8 0	10 0	7 4	11 4	13 5	8 6	...	...	...
	25	Noakhali	...	...	...	...	...	...	10 0	12 0	9 0	12 0	14 0	11 0	...	...	...
	26	Chittagong	...	...	...	...	...	...	11 4	10 0	6 8	13 0	13 0	10 0	...	...	...
IHAR.																	
PATNA DIVISION.	27	Patna	...	11 0	12 0	9 4	17 0	16 0	12 0	12 0	12 0	8 12	15 0	14 0	9 15	26 0	27 0
	28	Gaya	...	9 8	9 8	8 8	14 0	14 0	10 4	7 0	7 0	7 4	15 0	14 4	9 8	17 8	20 8
	29	Shahabad	...	{ 10 0 & 10 8 }	{ 10 0 & 11 0 }	{ 8 0 to 9 0 }	12 0	12 0	11 0	7 0	{ 12 0 & 12 8 }	8 0	{ 14 0 & 14 8 }	{ 14 0 & 14 8 }	{ 8 8 to 9 0 }	...	...
	30	Saran	...	10 9	11 0	8 8	15 0	13 0	12 0	6 8	6 0	7 0	14 0	14 0	10 0	...	...
	31	Champaran	...	9 0	9 8	8 8	13 0	11 8	10 0	6 8	6 8	6 0	15 0	14 8	9 0	...	...
	32	Muzaffarpur	...	11 0	10 8	8 0	11 0	16 0	11 0	7 0	7 0	7 0	14 0	14 0	9 0	...	...
	33	Darbhanga	...	10 0	8 0	7 0	15 0	16 0	11 0	8 0	7 12	7 8	14 0	13 0	8 8	...	...
BHAGALPUR DIVISION.	34	Monghyr	...	11 8	10 12½	8 9	...	...	...	8 6	7 14	6 7	12 8	11 6	8 11	...	...
	35	Bhagalpur	...	11 6	11 6	8 14	12 12	10 2	11 6	12 10	7 10	8 14	15 4	14 0	10 4	...	...
	36	Purnea (Kasba)	...	10 0	10 0	10 0	...	...	16 0	13 8	13 0	9 0	16 0	16 0	10 0	...	...
	37	Malda (English Bazar).	...	...	9 8	8 0	...	...	...	6 0	6 8	...	14 0	14 0	9 12	...	...
	38	Sonthal Parganas.	...	8 0	8 0	7 4	9 8	9 0	...	8 8	8 8	7 8	14 0	14 0	11 0	...	...
ORISSA.																	
ORISSA DIVISION.	39	Cuttaek	...	7 14	7 14	7 4	...	...	...	7 14	7 14	8 9	13 13	13 2	11 13	...	...
	40	Balasore	...	10 8	10 8	8 0	8 0	8 0	8 0	11 8	11 0	10 0	14 0	14 0	13 0	...	...
	41	Puri	...	7 1	7 1	6 9	...	...	...	9 10	6 13	7 14	13 2	13 10	11 0	...	...
CHOTA NAGPUR.																	
CHOTA NAGPUR DIVISION.	42	Hazaribagh	...	8 8	9 0	7 8	10 0	10 0	10 0	6 8	7 0	6 8	13 5	12 4	8 0	...	...
	43	Lohardaga	...	{ 6 0 to 8 8 }	{ 5 8 to 7 12 }	{ 6 0 to 8 0 }	...	...	...	10 0	{ 6 8 to 11 0 }	8 0	14 0	14 8	10 0	...	...
	44	Palamau	...	9 0	9 0	7 14	10 2	10 2	11 13	12 15	13 8	7 5	13 3½	14 0	8 11	...	...
	45	Manbhum	...	9 0	8 8	8 8	12 0	12 0	...	16 0	13 0	10 8	17 0	14 0	11 0	16 0	16 0
	46	Singhbhum	...	8 0	8 0	10 0	...	...	...	14 0	14 0	11 0	16 0	16 0	12 0	...	...

U. In the subdivisions the retail prices of salt per rupee are :—Chandpur 9 seers and Brahmanbaria 9 seers 2 chitaks.

V. At Feni Hat the retail price of salt is 8 seers per rupee.

W. At Cox's Bazar the retail price of salt (panga) is 8 seers per rupee.

X. In the subdivisions the retail prices of salt per rupee are :—Bihar 10 seers, Dinapore 10 seers, and Barh 10½ seers.

Y. In the subdivisions the retail prices of salt per rupee are :—Nawada 9 seers, Jahanabad 10 seers, Aurangabad 9½ seers.

Z. In the subdivisions the retail prices of salt per rupee are :—Buxar 11 seers, Sassaram 10½ seers, Bhabua 9½ seers.

a. In the subdivisions the retail prices of salt per rupee are :—Siwan 12 seers, Gopalganj (Mirganj) 10 seers 15 chitaks.

b. At Bettiah the retail price of salt is 10 seers per rupee.

c. In the subdivisions the retail prices of salt per rupee are :—Hajipur 9½ seers and Sitamarhi 10 seers.

CALCUTTA,

The 11th January 1898.

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA. (<i>Cicer arictinum.</i>)						INDIAN-CORN OR MAIZE. (<i>Zea mays.</i>)						ARHAR OR THUR, CADJAN PEA. (<i>Cajanus indicus.</i>)					
Present return.		Next preceding re- turn.		Corresponding re- turn of last year.		Present return.		Next preceding return.		Corresponding return of last year.		Present return.		Next preceding return.		Corresponding return of last year.	
S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
...
7	8	7	8	8	0	...	...	...	...	...	...	...	...	...	...	...	...
7	4	7	4	7	12	...	...	...	...	...	...	...	...	...	...	...	...
10	8	11	0	11	0	20	0	20	0	11	8	10	0	12	0	13	0
10	8	11	4	10	4	20	0	20	8	10	8	10	0	11	0	12	0
10	8	11	0	11	0	} 17	8	19	0	10	12	10	0	10	0	...	...
10	12	11	8	11	4		10	12	10	0	10	0	...	...	...	...	...
11	0	11	0	10	8	18	4	18	4	10	6	10	0	10	0	11	0
10	0	10	8	11	0	20	0	21	0	10	0	11	0	10	12	11	8
11	0	11	0	10	0	19	0	20	0	11	0	10	0	10	8	11	0
9	8	10	0	9	8	18	0	19	0	9	12	9	0	10	0	11	0
11	8	11	0	11	5	21	6	21	0	11	7	8	8	8	6	11	0
10	12	10	12	10	12	20	4	20	2	12	10	...	...	...	...	11	6
13	0	12	0	10	0	24	0	20	0	13	0	8	0	9	0	11	0
7	0	7	0	8	0	22	0	20	0	...	...	...	...	...	...	...	...
8	0	8	8	9	8	19	0	19	0	14	0	16	0	15	0	13	0
Kalai or biri.																	
12	2	12	8	13	2	...	...	...	...	10	8	10	8	13	13	...	...
Chhola.																	
{ 8 0 | 8 0 | 9 0 }																	
{ Biri or kalai }																	
{ 10 0 | 10 0 | 12 0 }																	
11	4	11	4	11	13	...	...	...	...	8	8	9	3	11	13	...	...
10	0	10	0	9	8	16	0	15	8	10	8	10	0	10	0	10	0
{ 9 0 | 8 8 | 8 0 }																	
{ 10 0 | 9 0 | 9 0 }																	
9	9	10	11	8	8	18	0	19	0	10	11	13	8	11	4	9	13
9	0	9	0	9	8	18	0	20	0	12	0	14	0	12	0	12	0
8	0	8	0	8	0	...	...	...	...	10	0	10	0	10	0	10	0

1026

SEERS OF 80 TOLAHS.

BAJRA OR CUMBU. (<i>Pennisetum typhoides</i> .)			MARUA OR RAGI. (<i>Eleusine Corocora</i> .)			KANKANI OR KAKUN. ITALIAN MILLET. (<i>Setaria italica</i> .)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.

S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
221		221		222		222		223		223		224		224	
225		225		226		226		227		227		228		228	
229		229		230		230		231		231		232		232	

...	25 0	25 0	14 8	12 0	12 0	14 0
...	12 0	8 8	8 4	12 0
...
...	16 0	16 0	13 0	12 0	12 0	12 8
...	21 0	21 0
...	20 0
...	25 0	23 0	12 0

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Station Bazars of the Districts of Bengal on the 31st December 1897—(concluded).

WHOLESALE PRICES PER MAUND OF 40 SEERS.															AVERAGE WAGES PER MONTH.*															DISTRICTS.	Number.
SALT.			SALT.			UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER.			SYCH OR HORSE-KEEPER.			SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH.																			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.														
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.														
U	8 0	8 0	Panga.	9 0	4 7 1	4 7 1	4 0 0	10 0	7 0	7 0	8 0	6 0	6 0	15 0	7 0	7 0	BENGAL—concluded.														
V	10 0	10 0	Panga.	8 0	4 0 0	4 0 0	4 12 0	7 0	10 0	10 0	6 0	8 0	8 0	8 0	15 0	15 0	Tippera.	24													
W	10 0	10 0	Panga.	7 8	4 0 0	4 0 0	5 0 0	12 0	10 0	12 0	8 0	7 0	8 0	20 0	15 0	20 0	Noakhali.	25													
X	10 8	10 8	Panga.	9 0	3 10 0	3 10 0	4 1 0	4 0	4 0	4 0	4 8	4 8	4 8	7 0	6 0	6 0	Chittagong.	26													
Y	10 0	10 0		10 0	4 0 0	4 0 0	4 0 0	5 10	5 0	5 0	5 0	5 0	5 0	8 0	7 0	7 0	BIHAR.														
Z	10 0	10 4		9 8	4 0 0	3 15 0	4 3 3	3 12	3 12	3 12	5 0	5 0	5 0	10 0	8 0	15 0	Patna.	27													
a	10 4	10 4	Panga.	10 0	3 14 0	3 14 0	4 0 0	3 12	3 12	3 12	4 0	4 0	4 0	10 0	10 0	15 0	Gaya.	28													
b	10 8	10 8		10 0	3 12 0	3 12 0	4 0 0	5 10	5 10	5 10	8 0	8 0	8 0	10 0	10 0	10 0	Shahabad.	29													
c	11 0	11 0		11 0	3 10 0	3 10 0	3 10 0	3 0	3 0	4 0	4 0	4 0	4 0	7 0	7 8	7 8	Saran.	30													
d	10 0	10 0		10 4	4 0 0	4 0 0	3 12 0	3 12	3 12	3 12	4 0	4 0	4 0	3 12	3 12	6 9	Champanan.	31													
e	10 0	9 15	Panga.	9 7	3 13 0	3 11 0	3 15 0	4 0	4 11	3 0	4 0	3 12	4 0	8 0	5 10	6 8	Muzaffarpur.	32													
f	10 0	10 0		10 0	4 0 0	3 13 0	4 0 0	6 8	5 0	5 0	4 0	5 0	4 0	6 0	6 0	6 0	Darbhanga.	33													
g	10 4	10 4	Panga.	10 0	3 11 3	3 11 3	3 13 0	5 10	5 10	5 10	4 0	4 0	4 0	12 0	8 0	8 0	Monghyr.	34													
h	9 8	9 0	Panga.	9 0	4 0 0	4 0 0	4 3 4	7 0	7 0	7 0	6 0	6 0	6 0	15 0	15 0	15 0	Bhagalpur.	35													
i	10 0	10 0	Karkatch.	10 0	3 12 0	3 12 0	3 13 0	3 12	4 0	4 0	4 0	4 0	4 0	15 0	15 0	15 0	Purnea (Kasba).	36													
j	8 0	10 12	Karkatch	10 12	3 8 0	3 2 0	3 0 0	5 10	5 10	5 10	5 0	5 0	5 0	11 4	11 4	11 4	Malda (English Bazar).	37													
k	10 12	11 4	Panga.	10 0	3 10 0	3 9 6	3 14 0	5 0	5 0	5 0	4 0	4 0	4 0	9 6	9 6	9 6	Sonthal Parganas.	38													
l	13 0	13 0	Karkatch.	12 0	3 0 0	2 13 0	3 2 0	6 0	4 8	5 0	6 0	5 8	5 0	9 0	7 8	8 0	ORISSA.														
m	7 0	7 0	Crushed.	7 0	4 0 0	4 0 0	4 0 0	4 0	4 0	4 0	4 0	7 0	7 0	11 0	10 0	10 0	Cuttack.	39													
n	8 0	8 0	Panga.	8 0	4 7 0	4 7 0	4 7 0	4 0	4 0	4 0	4 0	7 0	7 8	7 8	7 8	7 8	Balasore.	40													
o	9 0	9 0	Panga.	8 4	4 4 0	4 4 0	4 8 0	3 0	4 0	3 12	5 0	5 0	5 0	8 0	8 8	8 8	Puri.	41													
p	8 11	8 12	Panga.	7 1	...	...	...	6 16	6 16	4 11	4 0	4 0	4 0	7 8	7 8	7 8	CHOTA NAGPUR.											
q	9 2	9 2	Panga.	2 13	14 0	3 13 3	3 12 0	4 11	5 26	4 11	5 8	6 0	6 0	10 8	11 4	11 4	Hazaribagh.	42													
r	7 0	7 0		4 0	0	4 0 0	4 0 0	4 0	4 0	4 0	7 0	7 0	7 0	11 4	15 0	18 8	Lohardaga.	43													
s	7 0	7 0		4 0	0	4 0 0	4 0 0	4 0	4 0	4 0	7 0	7 0	7 0	11 4	15 0	18 8	Palamau.	44													
t	7 0	7 0		4 0	0	4 0 0	4 0 0	4 0	4 0	4 0	7 0	7 0	7 0	11 4	15 0	18 8	Manbhum.	45													
u	7 0	7 0		4 0	0	4 0 0	4 0 0	4 0	4 0	4 0	7 0	7 0	7 0	11 4	15 0	18 8	Singbhum.	46													

- d. In the subdivisions the retail prices of salt per rupee are :—Samastipur 10 seers ; Madhubani 10 seers 11 chittacks.
e. In the subdivisions the retail prices of salt per rupee are :—Begusarai 10 seers and Jamui 10 seers.
f. In the subdivisions the retail prices of salt per rupee are :—Banka 10 seers ; Madhipura 9 seers ; Supaul 10 seers.
g. In the Kishanganj and Araria subdivisions the retail price of salt is 9 seers per rupee.
h. At Balia Nawabganj the retail price of salt (panga) is 9 seers per rupee.
i. In the subdivisions the retail prices of salt per rupee are :—Deoghur 10 seers (panga), Godda 9 seers (mixed), Jamtara 9 seers (panga), Pakaur 10 seers (karkatch), and Rajmahal 10 seers (karkatch).
j. In the Jajpur and Kendrapara subdivisions the retail price of salt (panga) is 9 seers per rupee.
k. At Bhadrak the retail price of salt is 10 seers per rupee.
l. At Giridih the retail price of salt is 10 seers per rupee.
m. At Gobindpur the retail price of salt is 10 seers per rupee.

Published for general information.

M. FINUCANE,
Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c

Number.	MARKS.	RICE (BEST SORT). (			COMMON RICE (mota chaul).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Calcutta	5 8 0	5 8 0	5 12 0	4 8 0	4 8 0	4 8 0	4 4 0	4 4 0	4 8 0	3 0 0	3 0 0	3 8 0
2	Burdwan	4 8 0	4 8 0	4 10 0	3 6 0	3 6 0	3 12 0	...	...	5 0 0	...	...	...
3	Midnapore	4 8 0	4 12 0	5 0 0	2 12 0	3 4 0	3 10 0	...	...	...	...	...	...
4	Pabna	6 10 0	6 10 0	6 10 0	3 5 0	3 7 0	4 4 0	5 0 0	5 0 0	4 5 0	...	...	...
5	Rangpur	5 0 0	5 8 0	6 5 0	3 4 0	4 0 0	3 12 6	5 0 0	5 0 0	...	...	...	...
6	Dacca	4 2 0	5 10 0	5 4 0	3 5 0	3 0 0	3 10 0	4 10 0	4 10 0	5 3 0	3 8 0	3 8 0	...
7	Chittagong	3 8 0	4 0 0	6 0 0	3 0 0	3 0 0	4 0 0	...	...	6 0 0	...	...	...
8	Patna	3 4 0	3 4 0	4 6 0	2 9 6	2 13 0	3 13 0	3 9 0	3 4 0	4 2 0	2 5 0	2 7 0	3 5 0
9	Muzaffarpur	5 11 6	5 10 6	5 10 6	2 12 0	2 43 9	4 7 0	3 10 0	3 10 0	5 0 0	3 10 0	2 13 9	3 10 0
10	Bhagalpur	3 2 9	5 4 0	4 7 0	2 10 0	2 13 9	3 14 0	3 8 3	3 8 3	4 8 0	3 2 3	3 15 3	3 8 0
11	Cuttack	4 10 9	4 10 9	4 5 6	2 12 6	2 14 6	3 3 3	4 10 0	4 14 6	5 3 6	...	...	...
12	Ranchi	4 0 0	3 10 0 to 6 2 0	5 0 0	1 13 8	2 12 0	4 0 0	4 11 0 to 6 10 6	5 2 6 to 7 5 0	5 0 0 to 6 10 6	...	...	...

CALCUTTA,
The 11th January 1898.

JUAR OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
3 0 0	3 0 0	3 4 0	3 0 0	3 0 0	4 0 0	...	...	...	4 6 0	4 4 0	3 12 0
...	4 4 0	4 8 0	3 11 0
...
...	0 0	5 0 0	4 0 0
...	4 12 0	5 0 0	4 6 0
...	5 6 0	5 6 0	4 2 0
...	5 8 0	5 8 0	4 14 0
1 8 0	1 7 0	3 8 0	...	...	...	1 8 9	1 9 0	2 10 6	3 10 0	3 9 0	3 8 0
...	3 10 0	3 11 0	...
...	3 15 0	3 11 3	3 11 0
...	Ralai or biri.		...
...	3 2 3	3 0 9	2 14 3
...	4 0 0	4 7 0	4 7 0
...	4 7 0	4 11 0	5 0 0

GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).			GRASS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
32 0 0	32 0 0	32 0 0	7 0 0	7 0 0	7 0 0	250-0-0 per 100 pieces.	250-0-0 per 100 pieces.	250-0-0 per 100 pieces.	5 8 0	5 12 0	6 12 0
30 0 0	30 0 0	23 10 0	...	...	...	...	...	...	...	...	...
32 0 0	32 0 0	26 0 0	Madhakhali. 4 12 0 | 4 12 0 Pulta. 6 4 0 | 6 4 0			Uncleaned hides, per piece— 1 0 0 | 0 12 0 | 0 12 0 to 2 8 0 | to 2 4 0 | to 2 8 0 Cleaned hides, per piece— 1 4 0 | 1 0 0 | 1 0 0 to 2 12 0 | to 2 8 0 | to 2 12 0			...	...	...
36 0 0	36 0 0	31 0 0	7 0 0	7 0 0	8 0 0	...	...	...	...	...	...
30 0 0	32 0 0	33 0 0	6 0 0	5 0 0	8 14 3	...	...	...	6	6	16
35 0 0	35 0 0	40 0 0	6 8 0	6 8 0	8 8 0	25 0 0	25 0 0	27 0 0	bundles per rupee.		
40 0 0	40 0 0	33 8 0	10 0 0	10 0 0	7 8 0	per maund.	per maund.	per maund.	4 0 0	4 0 0	2 12 0
26 0 0	26 0 0	24 0 0	3 0 0	3 0 0	3 0 0	20 0 0	18 0 0	18 0 0	...	...	...
26 10 6	26 10 6	24 10 0	10 0 0	10 0 0	11 7 0	per maund.	per maund.	per maund.	0 5 0	0 5 0	0 5 0
29 0 0	30 2 0	27 0 0	7 0 0	4 0 0	8 0 0	...	...	...	...	...	...
36 0 0	34 2 0	32 8 0	6 8 0	6 8 0	2 8 0	22 0 0	22 0 0	22 0 0	20 0 0	20 0 0	20 0 0
26 10 0	26 10 0	26 10 0	8 0 0	8 0 0	8 0 0	per maund.	per maund.	per maund.	per kahan.		
32 0 0	32 0 0	32 0 0	13 0 0	13 0 0	13 0 0	1 4 0	1 4 0	1 8 0	0 3 4	0 3 4	0 3 4
						per piece.	per piece.	per piece.			

the undermentioned Marts of Bengal on the 31st December 1897.

STRAW.			JUAB STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.										MARTS.
						IRON.		FIREWOOD.			SALT.					
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.		
8 0	4 8 0	5 8 0	...	...	...	6 0 0	6 0 0	4 8 0	0 7 0	0 7 0	0 7 0	3 8 0	3 8 0	3 12 0	1. Calcutta.
per kahan.															Panga.	
0 0	4 0 0	5 0 0	...	...	...	...	...	6 8 0	0 8 0	0 8 0	0 8 0	3 7 0	3 8 0	3 5 0	2. Burdwan.
per kahan.															Crushed.	
0 0	2 0 0	2 0 0	...	...	...	4 0 0	4 4 0	4 4 0	0 4 0	0 4 0	0 3 0	3 11 0	3 11 0	4 0 0	3. Midnapore.
per kahan.						4 8 0	4 8 0	4 8 0	0 4 0	0 4 0	0 3 0	3 7 0	...	...	Panga.
0 0	0 12 0	0 10 0	...	...	...	8 0 0	8 0 0	8 0 0	0 4 0	0 4 0	0 4 3	3 14 6	3 14 6	4 4 0	4. Pabna.
per maund.															Crushed.	
6	10		...	...	...	6 4 0	6 8 0	6 0 0	0 10 0	0 10 0	0 5 4	4 0 0	4 0 0	4 8 0	5. Rangpur.
undles per rupee.															Panga.	
...	...	...	...	...	...	5 0 0	5 0 0	5 8 0	0 4 0	0 4 0	0 5 0	3 12 0	3 12 0	4 3 0	6. Dacca.
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	...	...	...	4 0 0	4 0 0	5 0 0	7. Chittagong.
0 0	0 6 0	0 4 6	...	...	...	3 0 0	3 0 0	3 0 0	0 5 0	0 5 0	0 5 0	3 10 0	3 10 0	4 1 0	8. Patna.
per maund.															Panga.	
...	...	...	...	...	...	8 0 0	8 0 0	8 0 0	...	...	...	3 10 0	3 10 0	3 10 3	9. Muzaffarpur.
...	...	...	...	...	...	5 8 0	5 4 0	5 4 0	0 5 3	0 4 9	0 4 3	4 0 0	3 13 0	4 0 0	10. Bhagalpur.
0 2 10 0	2 10 0		...	...	...	4 8 0	4 8 0	4 8 0	0 4 0	0 4 0	0 4 0	3 8 0	3 2 0	3 0 0	11. Cuttack.
per kahan.															Karkatch.	
No fixed rate.			...	...	...	5 11 0	5 11 0	5 8 0	0 4 0	0 4 0	0 4 0	4 4 0	4 4 0	4 8 0	12. Ranchi.
															Panga.	

M. FINUCANE,
Secretary to the Govt. of Bengal.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of December 1897.

	Inches.	Date.	Hour.
The mean pressure of the month	30·021		
The average pressure of December from 24 years' registers ...	30·027		
The highest pressure in the month	30·180	24th	10
The lowest pressure in the month	29·878	31st	16
The range of pressure	0·302		
The total number of hours of bright sunshine during the month	251·9		
The maximum possible number of hours of sunshine ...	332·8		
⊖			
The mean temperature of the month	65·1		
The average temperature of December from 24 years' registers	68·0		
The highest temperature in the month	78·9	28th	
The lowest temperature in the month	49·0	17th	
The range of temperature during the month	29·9		
The mean daily range of temperature	19·9		
The greatest range of temperature in one day	23·3	18th	
Per cent.			
The mean humidity of the month	94		
The average humidity of December from 24 years' registers ...	71		
Inches.			
The mean vapour tension of the month	0·449		
The average vapour tension of December from 9 years' registers	0·476		
The mean cloud proportion of the month	1·52		
The average cloud proportion of December from 20 years' registers	1·57		
Ins.			
The total rainfall of the month	Nil.		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	Nil.		
The average fall of December from 48 years' registers ...	0·23		
The greatest fall in 24 hours	Nil.		
Days.			
The number of rainy days in the month	Nil.		
The average number of rainy days in December from 24 years' registers	1		
⊖			
The mean maximum equilibrium temperature of solar radiation during the month	126·0		
The mean difference of sun and air temperatures	50·3		
The greatest sun temperature	132·4	5th	
The greatest excess of sun over air temperature	55·9	5th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	48·5		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	7·8		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	10·2	18th	
Miles.			
The mean movement of the wind per day	35·2		
The greatest movement of the wind in one day	72·0	15th	
The greatest movement of the wind in one hour	10·0	15th 9 to 10 am.	
The number of hours with winds from each of the 8 points—			

N. 263, N.E. 49, E. 2, S.E. 1, S. 3, S.W. 1, W. 16, N.W. 106, Calm 303.








The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore '003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2·3° lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0·6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

J. H. GILLILAND,

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Calcutta, the 10th January 1898

For Meteorological Reporter to the Govt. of India.

Results of the Meteorological Observations taken at the Alipore Observatory from
2nd to 8th January 1898.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	• TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1898				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Jan.	2nd	124.6	8.2	30.010	62.9	74.8	22.7	52.1	55.8	0.352	49.2	65	W N W and calm	48	Nil	Clear, 
"	3rd	123.8	8.8	29.998	61.3	74.8	24.9	49.0	55.3	.361	50.0	69	W S W and calm	32	"	Clear, 
"	4th	128.4	9.0	.990	61.9	77.2	27.0	50.2	56.5	.399	52.0	74	W S W and calm	23	"	Clear, 
"	5th	129.5	8.4	30.015	65.7	79.1	24.9	54.2	61.2	.487	58.2	79	W S W and calm	21	"	Chiefly clear,  , =,
"	6th	123.0	8.1	.017	64.7	73.4	16.7	56.7	58.2	.402	52.9	67	N, N N.W, and calm.	48	"	Clear, 
"	7th	121.4	8.4	.016	60.6	71.3	19.2	52.4	53.4	.314	46.2	59	N N W and calm	34	"	Clear, 
"	8th	125.2	9.2	.107	59.8	72.5	24.1	48.4	52.9	.311	46.0	60	N N W and calm	33	"	Clear, 

The mean pressure of the seven days Inches. 30.020

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 30.022

The total number of hours of bright sunshine Hours. 62.1

The maximum possible number of hours of sunshine 75.3

The mean temperature of the seven days 62.4

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 67.5

The extreme variation of temperature 30.7

The maximum temperature 79.1

The highest velocity of the wind in one hour Miles. 7

The mean relative humidity % 68

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 72

The total fall of rain from 2nd to 8th January 1898 inches. Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.09

The total fall from 1st to 8th January 1898 Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.09

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

N.B.—Total fall from 1st January to 31st December 1897 Inches. 58.33

The average fall of the corresponding period for 24 years, Surveyor-General's Office 65.24

d, dew; = fog.

IRRIGATION DEPARTMENT, BENGAL.
IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1897-98.
Areas leased for Irrigation up to end of November 1897.

CIRCLE.	District.	Canal.	DETAILS OF AREAS LEASED.										Rainfall, 1897-98.		REMARKS.						
			Long-term leases.				Season leases.				Grand Total.	Total.	During month.	Up to end of month.							
			Rabi.	Sugarcane.	Bhadol.	Hot-weather.	Rainfall, 1897-98.	Up to end of month.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
CHITRA	Cuttack	Taldanda, 1st reach	C. ft. 1,343	C. ft. 411	C. ft. 155	A. res. 17,443	Acres. 18,135	Acres. 16,831	Acres. 793	Acres.	Acres.	Acres.	Acres.	Acres. 798	Acres. 17,679	Inches. 3.50	Inches. 62.93	Inches. 53.15			
		Ditto, 2nd "	" 666	" 141	" 157	" 32,293	" 33,021	" 36,409	" 1,578	"	"	"	"	" 1,884	" 32,293	" { 1.70	" { 50.13	" { 49.98			
		Macgaon	" 766	" 257	" 157	" 32,293	" 33,021	" 36,409	" 1,578	"	"	"	"	" 1,884	" 32,293	" { 2.10	" { 63.05	" { 54.82			
		Kendrapara	" 1,067	" 705	" 292	" 52,204	" 52,802	" 62,110	" 94	"	"	"	"	" 94	" 52,204	" { 1.81	" { 43.00	" { 45.21			
		Gobri	" 373	" 45	" 23	" 3,920	" 2,853	" 3,813	" 7	"	"	"	"	" 7	" 3,920	" { 1.80	" { 60.78	" { 52.91			
		Do. Extension	" 648	" 68	" 30	" 2,808	" 3,405	" 2,790	" 108	"	"	"	"	" 108	" 2,808	" { 1.38	" { 50.35	" { 56.06			
		Patamundi	" 885	" 160	" 12	" 14,424	" 12,430	" 14,056	" 424	"	"	"	"	" 424	" 14,424	" { 1.83	" { 51.02	" { 59.19			
		High-Level, Range I	" 608	" 563	" 54	" 22,092	" 21,357	" 22,199	" 257	"	"	"	"	" 272	" 22,199	" { 0.30	" { 46.15	" { 48.72			
		Ditto, do. II	" 777	" 17	" 17	" 2,960	" 2,056	" 2,990	"	"	"	"	"	" 404	" 2,990	" { 0.23	" { 50.02	" { 59.67			
		Jajpur Canal, Range III	" 700	" 9,573	" 53	" 29,091	" 21,093	" 28,702	" 335	"	"	"	"	" 414	" 29,091	" { 0.24	" { 46.24	" { 57.63			
SOUTH-WEST-ERN.	Midnapore	High-Level, Range III	" 727	" 25	" 53	" 29,091	" 21,093	" 28,702	" 335	"	"	"	"	" 414	" 29,091	" { 0.24	" { 46.24	" { 57.63			
		Total	" 186,893	" 181,359	" 3,901	" 186,893	" 181,359	" 3,901	" 3,901	"	" 504	"	"	" 4,405	" 187,441	"	"	"			
		Total of the corresponding period of last year	" 1,411	" 147.50	" 115.07	" 61,720	" 53,429	" 63,032	"	"	" 366	"	"	" 366	" 106,867	"	"	"			
		Panchkura	" 522	" 20	" 10.32	" 7,275	" 6,080	" 7,164	"	"	"	"	"	"	" 63,082	" 0.00	" 54.59	" 45.74		Whole months discharging.	
		Tidal Reaches, Ranges I & II	" 731	" 731	" 731	" 731	" 731	" 731	"	"	"	"	"	"	" 7,164	" 0.00	" 40.84	" 58.93		10 days discharging.	
		Total	" 69,746	" 60,155	" 70,978	" 71,033	" 71,033	" 71,033	"	"	"	"	"	"	" 70,978	"	"	"			
		Total of the corresponding period of 1st year	" 384	" 384	" 384	" 384	" 384	" 384	"	"	"	"	"	"	" 71,033	"	"	"			
		Western Main	" 4,342	" 811	" 270	" 12,576	" 41,622	" 15,849	" 3,979	" 1,076	"	"	"	" 5,890	" 91,730	"	"	"			
		Arwah	" 1,256	" 811	" 270	" 12,576	" 41,622	" 15,849	" 3,979	" 1,076	"	"	"	" 5,890	" 91,730	"	"	"			
		Eastern Main	" 2,090	" 2,457	" 682	" 171,669	" 180,481	" 133,106	" 3,372	" 5,549	"	"	"	" 9,033	" 59,534	"	" 89.79	" 0.45	" 28.10		
SONS	Shahad	Patna	" 1,446	" 1,526	" 139	" 70,761	" 14,643	" 65,753	" 6,875	" 1,933	"	"	"	" 11,439	" 77,192	"	" 65.00	" 0.60	" 36.03		
		Total	" 36,528	" 441,254	" 281,465	" 32,877	" 12,153	" 143,336	" 86,611	" 143,336	" 338	" 18,153	" 218,438	" 478,280	" 611,658	"	"	"			
		Total of the corresponding period of 1st year	" 625,082	" 651,024	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082		
		Grand total	" 625,082	" 651,024	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082		
		Grand total of the corresponding period of last year	" 625,082	" 651,024	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082	" 230,082		
		Total	" 18,153	" 218,438	" 478,280	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658		
		Grand total	" 18,153	" 218,438	" 478,280	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658		
		Total	" 18,153	" 218,438	" 478,280	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658		
		Grand total	" 18,153	" 218,438	" 478,280	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658		
		Total	" 18,153	" 218,438	" 478,280	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658	" 611,658		

CALCUTTA,
The 11th January 1898.

* There are no separate leases for sugarcane on the Sons Canal. All leased fields of that crop now come under one of the other heads.

T. H. CLOWES,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

*Approximate Return of Traffic for the week ending Saturday, the 8th January 1898,
as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 8TH JANUARY 1898.			WEEK ENDING SATURDAY, THE 9TH JANUARY 1897.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	1,745	2,33,475	3,755	1,299	2,08,495	3,151
Jute ...	528	1,06,500	2,557	247	93,600	1,692
Firewood ...	78	62,175	971	93	46,362	687
Other articles ...	686	1,37,975	1,950	939	2,14,990	3,185
Total ...	2,837	6,00,125	9,233	2,578	5,63,447	8,715

EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the four weeks ending 27th November 1897, as compared with the same period of 1896.

STAPLES.	1896.		1897.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Coal & Coke carried for the public and foreign railways	66,93,274	9,36,964	70,56,904	9,16,724	3,63,630	...	...	...
Cotton, raw	2,13,455	1,18,437	85,538	60,478	...	...	1,27,917	20,240
Cotton, manufactured—								57,959
1.—Twist & Yarn, European	3,980	4,215	5,859	6,225	1,879	2,010	...	...
2.—Ditto, Indian	32,192	19,504	42,035	21,970	9,843	2,466	...	...
3.—Piece-goods—European	1,43,943	1,36,716	1,68,424	1,78,872	24,481	42,156	...	...
4.—Ditto—Indian	75,110	27,782	37,460	21,061	...	...	37,650	6,721
Drugs and Chemicals—								
1.—Intoxicating, other than opium	775	496	642	461	...	...	133	...
2.—Non-intoxicating	8,544	6,476	11,398	10,601	2,854	4,126	...	...
Dyes and Tans—								
1.—Indigo	53,731	87,683	26,032	63,677	...	...	27,699	24,006
2.—Myrabolams	9,018	2,923	6,430	2,179	...	...	2,588	644
3.—Cutch	1,362	577	2,921	1,726	1,559	1,152	...	...
4.—Turmeric	5,476	4,098	15,285	13,360	9,807	9,262	...	...
5.—Aniline dyes	37	23	179	107	142	84	...	...
6.—Others	632	282	2,645	1,571	2,013	1,239	...	...
Grain and Pulse—								
1.—Wheat	2,15,415	44,481	4,33,384	1,32,556	2,17,969	88,075	...	...
2.—Rice in the husk	1,06,963	15,136	77,729	17,418	...	2,282	29,234	...
3.—Rice not in the husk	3,85,287	1,35,942	6,75,449	1,47,394	2,93,162	11,432	...	...
4.—Jowar and bajra	40,244	10,282	1,04,374	21,099	64,130	10,817	...	...
5.—Gram & pulse	5,34,727	2,29,772	2,99,019	83,343	...	...	2,35,708	1,37,429
6.—Others	4,89,656	1,36,259	3,94,728	97,006	...	...	94,928	39,253
Hides and Skins—								
1.—Hides of cattle	42,223	24,816	73,858	41,030	31,335	16,214	...	...
2.—Skins of sheep, &c.	13,204	4,894	13,894	6,363	690	1,469	...	...
Horns	564	406	1,418	578	854	172	...	...
Jute—								
1.—Raw	2,12,698	49,224	2,83,120	60,311	70,422	11,087	...	...
2.—Gunny-bags and cloth	78,906	40,166	1,02,244	57,188	23,278	17,022	...	...
Lac—								
1.—Stick	47,125	19,607	26,294	8,876	...	...	20,831	9,731
2.—Shell	29,385	28,012	23,373	19,503	...	...	6,012	8,509
Leather, manufactured	5,968	6,699	7,039	10,238	1,071	3,539	...	...
Liquors—								
1.—Beer	20,946	10,265	14,076	4,842	...	...	6,870	4,423
2.—Spirits	2,070	1,981	1,838	2,600	...	619	232	...
3.—Wines	4,172	6,747	3,315	4,615	...	...	854	2,132
Metals—								
1.—Copper, unwrought	335	336	835	1,135	500	799	...	...
2.—Brass, ditto	1,684	420	1,841	1,537	157	1,117	...	...
3.—Copper, wrought	882	626	990	771	108	145	...	...
4.—Brass, ditto	10,106	4,854	16,665	7,418	6,559	2,564	...	...
5.—Iron	1,65,781	64,842	1,56,029	53,492	...	...	9,752	11,380
6.—Others	6,840	4,820	9,831	6,675	2,991	1,855	...	...
7.—Zinc & spelter	1,073	726	1,561	1,221	488	495	...	...
Oils—								
1.—Kerosine	1,84,944	53,226	1,76,999	83,228	42,055	30,002	...	...
2.—Castor	3,413	1,132	2,326	677	...	...	1,087	455
3.—Coconut	3,247	1,131	4,630	1,997	1,383	866	...	...
4.—Others	16,664	8,945	14,486	5,814	...	...	2,178	3,131
Oil-seeds—								
1.—Linseed	1,32,385	32,192	2,16,413	51,647	84,028	19,455	...	...
2.—Rape and mustard	1,05,257	23,042	1,42,617	32,083	37,360	9,641	...	...
3.—Til or jinjili	58,891	9,072	71,079	19,279	12,188	10,207	...	...
4.—Poppy	33,833	8,876	16,213	5,171	...	...	17,620	3,705
5.—Earthnuts	120	27	37	42	...	15	83	...
6.—Castor	36,236	8,993	48,402	12,439	12,166	3,446	...	...
7.—Others	172	20	16,785	3,292	16,613	3,182	...	...
Opium	45,638	46,686	66,175	68,901	20,537	22,215	...	...
Paper and pasteboard	11,864	4,889	14,440	10,033	2,676	5,164	...	...
Provisions—								
1.—Ghee	32,809	23,848	48,255	32,804	15,446	8,956	...	...
2.—Dried fruits and nuts	14,642	11,125	16,826	10,629	2,184	...	...	596
3.—Others	51,853	30,722	67,763	31,483	15,910	761	...	...
4.—Potatoes	95,873	44,970	1,33,136	70,537	37,263	25,507	...	...
Railway plant & rolling-stock carried for the public & foreign railways—								
1.—Locomotive engines & tenders & parts thereof	...	...	302	171	302	171	...	...
2.—Carriages & trucks & parts thereof	196	87	10,342	2,539	10,146	2,232	...	...
3.—Steel rails & fish-plates	1,66,408	27,990	1,17,431	31,993	...	4,003	49,037	...
4.—Sleepers & keys of steel & cast iron	...	1,228	...	345	1,228	345	...	...
5.—Other sorts	41,215	9,158	66,285	9,403	25,070	245	...	...
Salt	5,33,406	1,01,508	6,08,111	1,08,465	74,705	6,957	...	...
Salt-petre, &c.—								
1.—Salt-petre	83,538	30,877	40,953	13,828	...	...	42,585	17,049
2.—Other saline substances	30,254	10,421	36,061	10,385	5,807	...	...	36
Silk, raw—								
1.—Foreign	...	...	31	2	31	2	...	...
2.—Indian	1,613	853	3,251	1,891	1,638	1,038	...	...
Silk piece-goods—								
1.—Foreign	4	15	90	219	86	204	...	...
2.—Indian	237	238	541	673	304	435	...	...

STAPLES.	1896.		1897.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Spices—								
1.—Betel-nuts ...	16,214	17,132	23,756	23,578	7,542	6,446	...	...
2.—Pepper ...	1,304	1,298	2,772	2,242	1,468	944	...	...
3.—Ginger ...	3,196	859	5,855	2,128	2,659	1,269	...	...
4.—Chillies ...	10,119	3,421	16,564	8,646	5,445	5,225	...	...
5.—Cardamoms ...	656	825	2,151	2,083	1,475	1,258	...	...
6.—Others ...	540	373	1,222	582	682	209	...	...
Stone and lime ...	4,07,035	58,742	4,26,061	73,158	19,026	14,416	...	...
Sugar—								
1.—Refined ...	11,005	4,169	15,214	7,382	4,206	3,213	...	...
2.—Unrefined ...	1,67,236	42,698	3,01,758	79,510	1,34,522	36,812	...	...
Tea—								
1.—Foreign ...	...	...	775	335	775	335	...	...
2.—Indian ...	...	...	4,762	3,566	948	1,938	...	...
Timber ...	3,614	1,028	70,951	11,006	...	49,915	...	12,935
Tobacco ...	1,20,866	23,941	46,621	22,123	2,041	2,279	...	914
Wool, raw ...	44,580	19,844	2,114	622	...	...	666	...
Wool, manufactured—								
1.—Piece-goods, European ...	1,472	744	850	1,823	...	609	622	495
2.—" Indian ...	5,996	9,264	6,920	8,769	924	...	53	128
3.—Shawls ...	53	128	...	...	...	...	...	...
All other articles of merchandise—								
1.—Firewood ...	6,840	388	25,045	1,452	18,205	1,064	...	...
2.—Indigo seed ...	16	15	2,657	670	2,641	555	...	...
3.—Mowah flower ...	44,946	12,531	21,762	8,768	...	23,183	...	8,763
4.—Oil-cake ...	55,724	11,547	62,862	12,225	27,138	678	...	27
5.—Paints & colours ...	9,360	4,170	12,552	4,140	3,192	...	...	...
6.—Seeds other than oilseeds ...	97,120	27,036	83,968	31,865	...	4,829	13,152	...
7.—Wooden articles ...	13,130	5,278	14,050	6,101	920	823	...	...
8.—Others ...	10,17,099	2,41,380	4,19,360	1,79,266	...	...	5,97,739	62,114
Total ...	1,33,33,718	81,56,681	1,37,18,747	31,03,170	5,55,029	36,489	...	...
Military stores ...	12,745	17,916	43,282	34,023	30,537	16,107	...	...
Coal for railway ...	8,86,967	69,999	5,72,543	41,077	...	3,14,494	...	28,022
Railway materials ...	10,00,181	32,037	13,37,368	59,587	3,28,187	27,550	...	9,468
Live-stock ...	...	43,370	...	8,877	...	...	...	...
Total ...	1,52,42,611	83,20,003	1,56,71,940	33,61,734	4,29,329	41,731	...	...

C. W. CLARKE, Assistant Auditor.

TRAFFIC AUDIT OFFICE, GOODS DIVISION, JAMALPUR, the 7th January 1898.

Abstract of principal commodities carried over the Bengal Central Railway during the month of October 1897, as compared with the same month of the previous year.

STAPLES.	1897.		1896.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	1,161	.....	1,197	.....	1,161	1,197	.....	36
Cotton, raw	2	.....	6	.....	2	6	.....	4
Cotton, manufactured—								
Twist and yarn, European	87	.....	134	.....	87	134	.....	47
Ditto, Indian .....	.....	.....	.....	.....	.....	.....	.....	.....
Piece-goods, European	111	.....	250	.....	111	250	.....	139
Ditto, Indian .....	.....	.....	2	.....	.....	2	.....	2
Drugs and Chemicals—								
Intoxicating, other than Opium .....	.....	.....	.....	.....	.....	.....	.....	.....
Non-intoxicating—								
Cinchona bark .....	.....	.....	.....	.....	.....	.....	.....	.....
Others	1	.....	1	.....	1	1	.....	.....
Dyes and Tans—								
Indigo .....	.....	.....	.....	.....	.....	.....	.....	.....
Myrabolams .....	.....	.....	.....	.....	.....	.....	.....	.....
Cutch .....	.....	.....	.....	.....	.....	.....	.....	.....
Turneric	6	5	3	35	11	38	.....	27
Aniline Dyes .....	.....	.....	.....	.....	.....	.....	.....	.....
Others .....	.....	.....	.....	.....	.....	.....	.....	.....
Grain and Pulse—								
Wheat .....	.....	.....	.....	.....	.....	.....	.....	.....
Rice in the husk	48	60	84	9	168	48	65	.....
Do, not in the husk	175	43	516	20	218	536	.....	318
Jawar and bajra	82	5	62	212	87	264	.....	177
Gram and pulse .....	.....	.....	.....	.....	.....	.....	.....	.....
Others .....	.....	.....	.....	.....	.....	.....	.....	.....
Hides and Skins—								
Hides of cattle—								
Dressed or tanned .....	.....	.....	.....	.....	.....	.....	.....	.....
Raw .....	.....	.....	.....	.....	.....	.....	.....	.....
Skins of Sheep, &c.—	.....	22	.....	11	22	11	11	.....
Dressed or tanned .....	.....	.....	.....	.....	.....	.....	.....	.....
Raw .....	.....	.....	.....	.....	.....	.....	.....	.....
Horns	1	.....	2	.....	1	2	.....	1
Jute—								
Raw .....	.....	.....	.....	.....	.....	.....	.....	.....
Gunny-bags and cloth	10	10,515	16	11,028	10,515	11,028	.....	513
.....	.....	1	.....	.....	.....	16	.....	5
Lac—								
Stick .....	.....	.....	.....	.....	.....	.....	.....	.....
Shell .....	.....	.....	.....	.....	.....	.....	.....	.....
Leather, manufactured	2	.....	5	.....	2	5	.....	3
Liquors—								
Beer .....	.....	.....	.....	.....	.....	.....	.....	.....
Spirits .....	.....	.....	.....	.....	.....	.....	.....	.....
Wines	2	.....	3	.....	2	3	.....	1
Metals—								
Copper, unwrought .....	.....	.....	.....	.....	.....	.....	.....	.....
Brass, ditto .....	.....	.....	.....	.....	.....	.....	.....	.....
Copper, wrought .....	.....	.....	.....	.....	.....	.....	.....	.....
Brass, ditto	5	4	9	4	9	13	.....	4
Iron	17	63	2	17	65	.....	48	.....
Others	2	3	6	5	9	.....	4	.....
Oil—								
Kerosine	199	13	247	.....	212	247	.....	35
Castor .....	.....	.....	.....	.....	.....	.....	.....	.....
Cocanut	19	.....	10	.....	12	10	2	.....
Others	37	.....	64	.....	37	64	.....	27
Oilseeds—								
Linseed .....	.....	.....	.....	78	.....	78	.....	78
Rape and mustard	17	59	30	53	76	83	.....	7
Til or jinjili .....	.....	4	.....	9	4	9	.....	5
Poppy .....	.....	.....	.....	.....	.....	.....	.....	.....
Earth-nuts .....	.....	.....	.....	.....	.....	.....	.....	.....
Castor .....	.....	.....	.....	.....	.....	.....	.....	.....
Others .....	.....	.....	.....	.....	.....	.....	.....	.....
Opium .....	.....	.....	.....	.....	.....	.....	.....	.....
Paper and Pasteboard	8	.....	5	.....	8	5	3	.....
Provisions—								
Ghee	2	.....	2	.....	2	2	.....	.....
Dried fruits and nuts .....	.....	1	.....	28	.....	28	.....	27
Others	25	50	23	67	75	90	.....	15
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines, and tenders, and parts thereof.	.....	.....	.....	.....	.....	.....	.....	.....
Carriages and trucks, and parts thereof .....	.....	.....	.....	.....	.....	.....	.....	.....
Materials—								
Steel rails and fish-plates, sleepers, and keys of steel and cast-iron.	.....	.....	.....	.....	.....	.....	.....	.....
Other sorts .....	.....	.....	.....	.....	.....	.....	.....	.....
Salt	209	5	228	5	214	533	.....	319
Saltpetre, &c.—								
Saltpetre .....	.....	.....	.....	.....	.....	.....	.....	.....
Other saline substances .....	.....	.....	.....	.....	.....	.....	.....	.....
Silk, raw—								
Foreign .....	.....	.....	.....	.....	.....	.....	.....	.....
Indian .....	.....	.....	.....	.....	.....	.....	.....	.....
Silk piece-goods—								
Foreign .....	.....	.....	.....	.....	.....	.....	.....	.....
Indian .....	.....	.....	.....	.....	.....	.....	.....	.....
Muga .....	.....	.....	.....	.....	.....	.....	.....	.....
Endi .....	.....	.....	.....	.....	.....	.....	.....	.....

STAPLES.	1897.		1896.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Spices—								
Betel-nuts		806	12	1,113	806	1,125		319
Pepper								
Ginger			2	154	10	156		146
Chillies	6	4						
Cardamoms			9	16	19	26		6
Others	7	12	26		2	26		24
Lime and limestone	1	1						
Sugar—			5	9	18	14	4	
Refined or crystallized, including sugar-candy.	18							
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.		273	30	73	273	103	170	
Tes—								
Foreign								
Indian			21		20	21		1
Timber	90							
Tobacco—								
Unmanufactured	46	17	62	33	63	95		32
Manufactured—								
Cigars								
Other sorts								
Wool, raw								
Wool, manufactured—								
Piece-goods, European								
Ditto, Indian								
Shawls								
All other articles of merchandise	241	209	394	235	450	629		179
Total	2,559	12,113	3,758	13,208	14,672	16,966	255	2,549

T. SICAL,
Auditor.

CALCUTTA, the 30th December 1897.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the last 13 days of December 1897 on 1,702.46 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the period ...	476,671	Rs. 6,15,003 9 0	Mds. 73,67,511 10	Rs. 15,03,068 9 0	Rs. 43,013 0 0	Rs. 21,61,691 2 0	171,517	286,128	457,645
Or per mile of railway ...	.....	361 9 7	.....	882 14 1	25 4 3	1,269 11 11	.....	.....	.....
For previous 24½ weeks of half-year ...	*7,188,169	*82,45,783 4 0	*19,13,77,148 0	*1,76,74,848 6 0	*14,56,544 0 0	*2,63,76,975 10 0	(a) 2,263,862½	3,526,360½	5,790,222½
Total for 26½ weeks ...	7,664,840	88,61,392 13 0	9,87,44,719 10	1,91,77,716 15 0	4,99,557 0 0	2,85,38,668 12 0	2,433,379½	3,812,488½	6,247,867½
COMPARISON.									
Total for corresponding 12 days of previous year ...	448,153½	5,65,389 13 8	72,13,607 30	13,87,784 2 0	34,951 10 4	19,88,125 10 0	156,902	254,006½	410,908½
Per mile of railway corresponding period of previous year ...	.....	332 5 10	.....	815 13 0	20 8 9	1,168 11 7	.....	.....	.....
Total for corresponding 26½ weeks of previous year ...	7,566,579½	83,32,190 4 0	9,01,66,569 10	1,75,20,841 1 9	4,86,450 14 5	2,63,39,482 4 2	2,269,615	3,436,752½	5,706,367½

* Deducted No. of passengers 2,360 and added Rs. 65,599 on account of difference between the approximate and audited figures for the weeks ended 20th and 27th November 1897.
 † Added " 16,745 on account of troop extra and special trains and conveyance of employes of the Government Telegraph Department.
 ‡ " Mds. 2,89,384 and " 11,213 on account of difference between the approximate and audited figures for the weeks ended 20th and 27th November 1897.
 † Deducted " 23,945 on account of haulage of vehicles not included in previous returns.
 ‡ Added " 5,54,283 on account of rebate on coal.
 † " 9,331 on account of difference between the approximate and audited figures for the weeks ended 20th and 27th November 1897.
 ‡ " 11,599 on account of hire of vehicles and locomotives.
 † " 1,00,944 not having been included in previous returns.
 ‡ " 2,62,291 on account of mileage, demurrage, and hire of vehicles to be credited to expenditure.
 (a) Miles 2,952 deducted from coaching and 8,604 added to merchandise on account of difference between the approximate and audited figures from the week ended 4th to 18th December 1897.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the last 13 days of December 1897 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the period ...	29,995	Rs. 7,386 9 0	Mds. 21,717 10	Rs. 953 11 0	Rs. 19 0 0	Rs. 8,359 4 0	1,937	225	2,162
Or per mile of railway ...	.....	332 4 6	.....	42 14 5	0 13 8	376 0 7	.....	.....	.....
For previous 24½ weeks of half-year ...	*489,434	*1,74,850 2 0	*12,83,906 0	*11,104 7 0	*1339 0 0	*1,26,293 9 0	20,978	2,231	29,209
Total for 26½ weeks ...	519,429	1,22,236 11 0	3,05,623 10	12,058 2 0	358 0 0	1,34,622 13 0	28,915	2,456	31,371
COMPARISON.									
Total for corresponding 12 days of previous year ...	29,531½	7,035 15 3	23,688 30	1,018 1 0	6 8 3	8,060 8 6	1,815	165	1,980
Per mile of railway corresponding period of previous year ...	.....	316 8 2	.....	45 12 9	0 4 8	362 9 7	.....	.....	.....
Total for corresponding 26½ weeks of previous year ...	634,201½	1,57,477 8 9	2,72,702 0	12,034 1 0	379 10 9	1,39,831 4 6	29,099	2,028	31,127

* Added number of passengers 640 and deducted Rs. 56 }
 † Ditto Mds. 27,207 and " 99 } on account of difference between the approximate and audited figures for the weeks ended 20th
 ‡ Ditto " 4 } and 27th November 1897.
 † Ditto " 64 } not having been included in previous returns.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the last 13 days of December 1897 on 160.47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the period ...	29,978	Rs. 28,745 15 0	Mds. 1,54,453 20	Rs. 22,962 8 0	Rs. 169 0 0	Rs. 51,877 7 0	13,410	7,024	20,434
Or per mile of railway ...	.....	179 2 2	.....	143 1 7	1 0 10	323 4 7	.....	.....	.....
For previous 24½ weeks of half-year ...	*412,140	*5,06,675 13 0	*16,55,035 0	*13,16,291 5 0	*18,422 0 0	*8,31,359 2 0	180,338	99,191	288,529
Total for 26½ weeks ...	442,127	5,35,421 12 0	18,07,488 20	2,39,253 13 0	8,591 0 0	8,43,266 9 0	202,798	106,215	309,013
COMPARISON.									
Total for corresponding 12 days of previous year ...	27,023	26,514 5 1	1,12,412 0	16,294 2 6	135 5 6	42,943 13 1	11,704½	5,762½	17,467½
Per mile of railway corresponding period of previous year ...	.....	165 3 8	.....	101 8 8	0 13 6	267 9 10	.....	.....	.....
Total for corresponding 26½ weeks of previous year ...	443,131½	4,03,460 0 9	15,98,880 30	2,40,832 1 3	8,363 3 5	6,53,655 5 5	177,048½	87,795½	264,844½

* Added number of passengers 628 and Rs. 6,283 on account of difference between the approximate and audited figures for the weeks ended 20th and 27th November 1897.
 † " 11,296 on account of troop extra and special trains and conveyance of employes of the Government Telegraph Department.
 ‡ Deducted Mds. 5,752 and " 660 on account of difference between the approximate and audited figures for the weeks ended 20th and 27th November 1897.
 † " 3,42,938 and " 8,650 on account of revenue coal and stores for the half-year.
 ‡ " 99 on account of difference between the approximate and audited figures for the weeks ended 20th and 27th November 1897.
 † Added " 2,363 not having been included in previous returns.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the last 13 days of December 1897 on 817 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 13 days	339,760	1,90,370 0 0	1,887,290 0	4,46,300 0 0	66,830 0 0	7,03,500 0 0	62,500	84,018	146,518
Or per mile of railway	208	117 0 0	1,155 0	273 0 0	24 0 0	*414 0 0	.....	.....	.....
For previous 24 weeks of half-year†	4,340,773	21,00,541 0 0	25,250,574 0	54,63,832 0 0	4,32,865 0 0	79,97,238 0 0	790,257	1,050,961	1,847,218
Total for 26 weeks	4,680,533	22,90,911 0 0	27,407,864 0	59,10,132 0 0	4,99,695 0 0	87,00,738 0 0	858,757	1,184,979	1,993,736
COMPARISON.									
Total for corresponding 12 days of previous year	381,091	1,07,232 0 0	1,084,571 0	3,00,423 0 0	60,924 0 0	5,58,579 0 0	59,783	63,697	123,480
Per mile of railway corresponding week of previous year	234	121 0 0	1,033 0	185 0 0	19 0 0	325 0 0	.....	.....	.....
Total to corresponding date of previous year	5,474,931	25,87,440 0 0	28,145,326 0	58,95,637 0 0	4,68,571 0 0	89,51,657 0 0	833,287	1,108,355	1,941,642

* Excluding steamer earnings.

† Audited up to 6th November 1897.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the last 13 days of December 1897 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 13 days	40,480	14,290 0 0	108,990 0	111,370 0 0	190 0 0	25,850 0 0	4,808	3,714	8,522
Or per mile of railway	235	83 0 0	634 0	66 0 0	1 0 0	150 0 0	.....	.....	.....
For previous 24 weeks of half-year*	517,251	1,65,277 0 0	973,969 0	88,071 0 0	4,991 0 0	2,58,339 0 0	47,206	63,861	101,067
Total for 24 weeks	557,731	1,79,567 0 0	1,082,636 0	99,441 0 0	5,181 0 0	2,84,189 0 0	52,014	57,575	109,589
COMPARISON.									
Total for corresponding 12 days of previous year	34,323	11,237 0 0	39,229 0	3,695 0 0	906 0 0	15,838 0 0	2,210	3,306	5,516
Per mile of railway corresponding week of previous year	200	65 0 0	228 0	22 0 0	5 0 0	92 0 0	.....	.....	.....
Total to corresponding date of previous year	570,887	1,85,415 0 0	821,227 0	76,638 0 0	5,822 0 0	2,67,875 0 0	59,431	34,108	93,539

* Audited up to 6th November 1897.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for last 13 days of December 1897 on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 13 days of December	50,344	27,257 0 0	1,55,391 0	10,666 0 0	41,835 0 0	79,758 0 0	7,070	7,172	14,242
Or per mile of railway per week	217	118 0 0	639 0	46 0 0	189 0 0	344 0 0	.....	.....	.....
For previous 24 weeks of half-year*	737,542	3,11,543 0 0	27,05,566 0	2,58,578 0 0	24,934 0 0	5,95,055 0 0	1,04,847	1,04,765	2,09,612
Total for 26 weeks	787,886	3,38,800 0 0	28,60,937 0	2,69,244 0 0	66,769 0 0	6,74,813 0 0	1,11,917	1,11,937	2,23,854
COMPARISON.									
Total for corresponding 12 days of previous year	49,834	19,418 0 0	1,10,467 0	6,782 0 0	926 0 0	27,126 0 0	6,356	3,593	9,949
Per mile of railway corresponding week of previous year	399	155 0 0	873 0	54 0 0	8 0 0	217 0 0	.....	.....	.....
Total to corresponding date of previous year	870,594	2,89,725 0 0	24,48,296 0	2,18,846 0 0	5,243 0 0	5,13,614 0 0	98,617	79,636	1,78,253

* Audited up to week ending 29th November 1897.



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LIBERALITY OF BABU MOHAN LAL KHETRI, OF SULKIA.

No. 286M., dated Calcutta, the 17th January 1898.

From—The Secretary to the Government of Bengal, Municipal Department,
To—The Commissioner of the Burdwan Division.

I AM directed to acknowledge the receipt of your letter No. 9M., dated the 6th January 1898, reporting that Babu Mohan Lal Khetri, of Sulkia, in the district of Howrah, has made a further contribution of Rs. 15,000 towards the construction of a bathing ghat at Sulkia, in Howrah, in addition to the sum of Rs. 15,179 already given by him for this purpose.

2. In reply, I am to request that you will be so good as to convey to the donor the thanks of the Lieutenant-Governor for this further act of liberality and public spirit on his part.

3. This letter will be published in the *Calcutta Gazette*.

INDIAN FAMINE COMMISSION.

The 17th February 1898.—The following is published for general information.

M. FINUCANE,
Secretary to the Govt. of Bengal.

NOTICE.

NOTICE is hereby given to the public that the Commission appointed by the Government of India to formulate for future guidance the lessons taught by the famine experience of 1897, have now assembled at Calcutta and will sit at the places named below, on or about the dates mentioned against each, for the purpose of hearing the evidence of witnesses from Bengal:—

Bankipur	...	...	27th January to 2nd February.
Calcutta	...	...	3rd to 7th February.

2. The Commission desire to make it known that they are ready to receive the evidence of witnesses who consider themselves qualified and desire to give evidence touching the subject-matter of the Commission's inquiry. The points referred to the Commission for inquiry and report are those mentioned below and all evidence must be strictly confined to those subjects:—

- (a) Departures from the prescriptions of the Bengal Famine Code which have occurred in the Province during the recent famine.
- (b) The degree of success which has attended the measures adopted, considered primarily with regard to the relief of distress and the saving of human life, and secondarily with regard to economy.
- (c) Advice as to the measures and methods of working which seem likely to prove most effective in future in those two respects.
- (d) Other recommendations or opinions thought likely to be useful in the case of future famines.

3. Witnesses offering evidence will be required to confine themselves strictly to these subjects and to send their evidence in written form, and in English, to the Secretary to the Commission at the Imperial Secretariat Building, Calcutta, as soon as possible. In so doing, the witnesses must give full particulars of their race, age, profession and residence, and of the opportunities they have had of forming an opinion on famine and famine relief questions.

4. As the time at their disposal is limited, the Commission do not bind themselves to invite all such volunteer witnesses to attend and be examined. Witnesses whom the Commission desire to hear will receive notice by post, and any witness appearing in reply to such invitation will be paid his travelling expenses. No witness should attend for examination without an invitation from the Commission. In the case of witnesses who are not invited to attend, their evidence will be examined and placed on the record.

H. J. McINTOSH,
Secretary to the Famine Commission.

The 12th January 1898.

FINAL REPORT ON THE INDIGO CROPS OF BENGAL
FOR THE YEAR 1897.

THE following is published for general information.

REV. DEPT.,
The 15th January 1898.

M. FINUCANE,
Secretary to the Govt. of Bengal.

DEPARTMENT OF LAND RECORDS AND
AGRICULTURE, BENGAL.

*Final Report on the Indigo Crops of the Lower Provinces of
Bengal for the year 1897.*

Character of the season.—It will appear from the remarks of District Officers, in the statement attached to this note, that the crop suffered considerably for want of timely rainfall during the growing season in the districts of Midnapur, Murshidabad, Champaran and Purneah, and that it suffered from incessant rainfall during the manufacturing season in Jessore. In the first note on this crop, issued by this Department on 3rd October 1897, it was pointed out how the spring cultivation and sowings had been greatly retarded in places by want of moisture. The heavy rainfall later in the season interfered also with the healthy growth of the plants and the proper manufacture of the dye. Loss was also caused by floods in Purneah. The season was, therefore, unfavourable for the indigo crop both in Bihar and in Bengal, and the outturn reported is, accordingly, poor.

Area under cultivation.—The total area sown this year is estimated to be less than last year's area by 27,000 acres. The falling off was most marked in Muzaffarpur (by 17,200 acres), Nadia (by 9,400 acres), Midnapur (by 8,000 acres), Jessore (by 4,000 acres), and Rajshahi (by 1,400 acres). The increased cultivation reported from a few districts is only nominal, except in the case of Purneah and Champaran, where 8,300 and 5,000 acres more, respectively, than the previous year's area, have been shown.

Outturn of crop.—Of the chief indigo-growing districts, Muzaffarpur and Saran return a 7-anna crop only. Midnapur and Murshidabad, 8 and 9-anna crops respectively, and Darbhanga, Champaran and Purneah, 10-anna crops. The general averages deduced from the district figures come to 9 annas for Bihar and $10\frac{1}{2}$ annas for Bengal, but the Bengal figure is probably too high.

Messrs. Moran and Company estimate the outturn of indigo for Bihar and Bengal at 3,104,200lbs. and 1,309,000lbs. respectively, as against 3,128,700lbs. and 2,525,300lbs. estimated by the District Officers. The figures for Bihar closely approximate, but the total, as well as the details for Bengal, widely differ, and it is probable that Messrs. Moran and Company's estimate is more correct than that shown by us, though there may be much indigo produced and utilized for local consumption in Bengal, which does not come into the Calcutta market.

P. C. LYON,

CALCUTTA,
The 8th January 1898.

} Director of the Department of Land
Records and Agriculture, Bengal.

Final Report on the Indigo Crops of Bengal, 1897.

District.	ACREAGE.				OUTTURN IN LBS.				Percentage by which column 9 exceeds (+) or falls short of (-) outturn in—				Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
	Of current year's crop (1897).	Of previous year's crop (1896).	Average of three preceding years (viz., 1893 to 1895).	Column 3.	Column 4.	Taking 16 annas to represent the average outturn per acre, how many annas will represent this year's outturn (1897)?	Taking 16 annas to represent the average outturn last year (1896)?	Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 5.	Average of three preceding years (viz., 1893 to 1895).	Column 10.	Column 11.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Burdwan	5,700	5,200	5,300	+9.61	+7.54	16	13½	67,500	55,200	43,000	+	57.95	Owing to excellent rainfall throughout, the outturn is an average one.	
Bankura	2,200	9,200	2,400	.....	-8.3	12	11	16,800	18,200	29,300	+	8.79	The area and outturn are the same, as shown in the preliminary forecast.
Midnapur	40,100	43,100	40,400	-16.63	-6.74	8	11	240,600	306,800	363,600	-	33.36	The outturn has been less than what was estimated at the time of the first forecast for want of rain at the first stage. The area under indigo has been furnished by the police.	
Nadia	47,900	57,300	50,700	-16.40	-5.52	12	10	451,100	420,800	385,000	+	11.97	The decrease in area in column 2 is due to revision of figures. The better outturn is due to seasonable rainfall.	
Murshidabad	51,400	51,300	56,000	+0.19	-9.18	9	9	347,000	346,300	437,400	+	0.20	The decrease in area and outturn, as compared with those of the three preceding years, is due to the insufficiency of rain during the sowing season.	
Jessore	13,700	17,700	17,700	-22.59	-22.57	11	10	113,000	132,800	129,600	-	14.91	This year's outturn is less than the average, owing to incessant rains during the manufacturing season. Revised figures have been shown in column 4.	
Rajahm	6,600	8,000	8,700	-17.50	-24.14	8	12	39,600	72,000	95,000	-	45.00	58.31	
Dinaipur	100	100	160	.....	.....	12	10	900	800	900	+	12.5	.....
Bangpur	5,800	7,000	6,700	-17.14	-15.43	9	9	29,200	47,300	73,800	-	17.12	46.89	

It appears to this Department that the Collector of Midnapur has over-estimated his area under indigo. This point will be further enquired into.

The area in Murshidabad also appears to be in excess.

District	Cause of decrease in normal area has been explained in the first forecast.									
	800	500	1,000	.....	-80'40	14	14	15,500	5,500	12,000
Varanasi	100	100	100	.....	.....	14	14	15,500	5,500	12,000
Gaya	100	100	100	.....	.....	14	14	15,500	5,500	12,000
Shahabad	8,800	8,800	6,000	-1'12	+27'33	94	74	104,000	83,400	94,900
Saran	32,700	32,300	34,000	+1'23	-5'49	7	11	236,100	444,100	634,500
Champanan	86,000	81,000	87,000	+6'17	-1'15	10	13	1,075,000	1,316,300	1,106,700
Muzaffarpur	85,000	102,200	102,300	-16'83	-16'83	7	8	743,800	1,022,000	1,403,300
Darbhanga	70,300	70,300	92,400	.....	-84'27	10	10	878,800	878,800	1,734,300
Bhagalpur	12,000	11,000	12,000	.....	.....	13	91	195,000	143,800	175,000
Siangpur	13,000	12,300	13,000	+5'60	.....	16	14	280,400	215,300	232,000
Purnea	64,300	46,000	43,400	+18'04	+25'11	10	10	678,300	575,000	789,100

Revised figures for Buxar have caused the increase in columns 3 and 3.

The average has been retained as furnished by the Director. The outturn this year has been affected by want of moisture at sowing time.

The area has been revised, as the results of the cadastral survey of the two Subdivisions are available. The outturn is much below the average this year. The decrease is due to insufficient rainfall.

The areas have been revised throughout, according to the finally compiled results of the cadastral survey.

The outturn is much below the average this year, on account of great lack of moisture in the lands to begin with, and unfavourable weather during manufacture, which have affected it most adversely. The second outturns were particularly poor. The total outturn this year has been 15,110 factory maunds, and in 1896 it was 20,480 factory maunds. A bumper crop for Champaran is 96,000 maunds; an average one, 21,000. The outturn in the previous years seems to have been much under-estimated.

The ultimate outturn proved somewhat better than was at first anticipated.

I fear prospects are not good.

Owing to the failure of the rice crop last year more lands were sown with indigo this year, but the outturn is, on account of the failure of timely rainfall, the same as last year.

DISTRICT.	ACREAGE.					OUTTURN IN LBS.					Remarks by District Officers.		15		
	1	2	3	4	5	6	Percentage by which column 2 exceeds (+) or falls short of (—) area in—		8	9	10	11		12	13
							Column 3.	Column 4.							
Taking 16 annas to represent the average out-turn per acre, how many annas will represent this year's outturn (1897)?															
Taking 10 annas to represent the average out-turn per acre, how many annas represented outturn last year (1896)?															
Estimated yield of current year, i.e., of area in column 2.															
Yield of previous year, i.e., of area in column 3.															
Average of three preceding years, (viz., 1893 to 1895).															
Percentage by which column 9 exceeds (+) or falls short of (—) outturn in—															
Column 10.															
Column 11.															
Rainfall was favourable at Jamtara, but not in Dumka and Rajmahal.															
Malda ..	13,100	13,900	13,900	13,900	—5.75	—5.75	12	10	118,000	104,800	128,600	+ 13.13	— 8.24		
Southal Par- anna. Cuttack ..	5,700	5,700	5,700	5,700	.....	.....	13	13	55,600	55,600	45,000	.....	+ 21.93	
North Bihar	286,000	297,700	297,700	297,700	—12.85	—12.85	9	10	3,138,700	3,405,000	5,688,000	+ 11.71	+ 25		
Bengal ..	269,000	284,500	284,500	284,500	—1.31	—1.31	10	10	2,525,300	2,542,100	2,913,500	— 11.17	— 45.00		
Total ..	555,900	582,200	582,200	582,200	—4.63	—4.63	9	10	5,654,000	6,347,100	8,602,400	— 0.66	— 13.32		

N.B.—Twenty annas represent a bumper crop; 16 annas, an average crop; 13 annas, three-fourths of an average crop, and so on.

STATISTICS OF THE SEA-BORNE TRAFFIC OF THE MINOR PORTS
IN BENGAL IN FOOD-GRAINS.

No. 59 Statistics.—The following memorandum and statements are published for general information.

STATISTICAL DEPT.,
The 18th January 1898.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Memorandum.

THE comparative statements below give statistics of the import and export trade of the minor ports of Chittagong, Narayanganj, Balasore (including both Balasore and Chandbali), Cuttack, and Puri during the ten days ending 31st December 1897, as compared with the trade of the corresponding period of 1896:—

IMPORTS.					
Ports.			From Foreign ports.	From Indian ports.	Total.
			Cwts.	Cwts.	Cwts. Mds.
Chittagong	{ 1896	...	.....	235	235 320
	{ 1897	...	.....	580	580 789
Narayanganj	{ 1896	...	.....	.....	.....
	{ 1897	...	.....	.....	.....
Balasore ports...	{ 1896	...	.....	29	29 39
	{ 1897	...	.....	1,132	1,132 1,541
Cuttack	{ 1896	...	.....	.....	.....
	{ 1897	...	.....	.....	.....
Puri	{ 1896	...	.....	.....	.....
	{ 1897	...	.....	.....	.....
Total	{ 1896	...	.....	264	264 359
	{ 1897	...	.....	1,712	1,712 2,330

EXPORTS.					
Ports.			To Foreign ports.	To Indian ports.	Total.
			Cwts.	Cwts.	Cwts. Mds.
Chittagong	{ 1896	...	.....	109	109 148
	{ 1897	...	1,258	655	1,913 2,604
Narayanganj	{ 1896	...	.....	.....	.....
	{ 1897	...	.....	.....	.....
Balasore ports...	{ 1896	...	.....	25,587	25,587 34,827
	{ 1897	...	.....	32,118	32,118 43,716
Cuttack	{ 1896	...	.....	.....	.....
	{ 1897	...	.....	.....	.....
Puri	{ 1896	...	.....	.....	.....
	{ 1897	...	.....	.....	.....
Total	{ 1896	...	.....	25,696	25,696 34,975
	{ 1897	...	1,258	32,773	34,031 46,320

Owing chiefly to larger receipts of gram and pulses and other food-grains from Calcutta and Rangoon, the import trade of Chittagong improved by 345 cwts., while Colombo and Calicut together received 1,583 cwts. of rice and 330 cwts. of paddy, against nil in the corresponding period of 1896. The improvement of 1,103 cwts. in the import trade of the Balasore ports was mainly due to the receipts of 1,131 cwts. of wheat, gram and pulses and other food-grains from Calcutta, against 29 cwts. only in the ten days ending 31st December 1896, and the increase in the export trade was attributable to larger consignments of rice and paddy to Calcutta, viz., 31,619 cwts., against 24,640 cwts., during the corresponding period of last year.

Detailed statements showing the sources of supply and the places of destination, both as regards Foreign and Indian ports, are given below:—

Statement showing the quantities of Food-grains imported into Chittagong from each Foreign and Indian Port during the ten days ending 31st December 1897, as compared with the trade of the corresponding period of 1896.

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Indian Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Burma { Akyab	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rangoon	37	.....	.....	.....	.....	.....	.....	90	.....	.....	37	.....
Calcutta	.....	.....	.....	.....	.....	.....	118	311	80	120	198	127
Narayanganj	.....	.....	.....	9	.....	4	.....	.....	.....	.....	.....	444
Total	37	37	.....	9	.....	4	118	401	80	120	235	580

Statement showing the quantities of Food-grains exported from Chittagong to each Foreign and Indian Port during the ten days ending 31st December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		TOTAL.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Colombo	.....	928	.....	330	.....	.....	.....	.....	.....	.....	.....	1,258
<i>Indian Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Madras-Calicut	.....	655	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Calcutta	.....	.....	109	.....	.....	.....	.....	.....	.....	.....	109	655
Total	.....	1,583	109	330	.....	.....	.....	.....	.....	.....	109	1,913

Statement showing the quantities of Food-grains imported into Balasore from each Foreign and Indian Port during the ten days ending 31st December 1897, as compared with the trade of the corresponding period of 1896.

PORTS FROM WHICH IMPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Indian Port.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Calcutta	1	255	29	590	286	29	1,132
Total	1	255	29	590	286	29	1,132

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Statement showing the quantities of Food-grains exported from Balasore to each Foreign and Indian Port during the ten days ending 31st December 1897, as compared with the trade of the corresponding period of 1896.

PORTS TO WHICH EXPORTED.	Rice.		Paddy.		Wheat.		Gram and pulse.		Other food-grains, such as jowar, barley, oats, &c.		Total.	
	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.	1896.	1897.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Foreign Ports.</i>	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.	Cwts.
Nil ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<i>Indian Ports.</i>												
Calcutta	14,291	16,276	10,349	15,343	.....	.....	947	.....	.....	.....	25,587	31,619
Madras-Calicut ... ..	.....	499	.....	.....	.....	.....	.....	.....	.....	.....	.....	499
Total	14,291	16,775	10,349	15,343	.....	.....	947	.....	.....	.....	25,587	32,118

EXPORTS OF FOOD-GRAINS BY THE EASTERN BENGAL STATE RAILWAY.

No. 63 Statistics.—The following statement shows the quantity of rice and other food-grains exported by the Eastern Bengal State Railway from Sealdah and Calcutta during the period from 1st January to 31st December 1897, both days inclusive, to have been 13,83,926 maunds. The destination of 13,79,620 maunds is specified. Of this quantity, 10,63,336 maunds were carried to stations in Bengal Proper, and 94,438 maunds to Bihar and Chota Nagpur, 45,935 maunds to the North-Western Provinces and Oudh, 1,67,988 maunds to Assam, and the rest (7,933 maunds) to other provinces.

STATISTICAL DEPARTMENT,
The 18th January 1898.

M. FINUCANE,
Secretary to the Govt. of Bengal.

Statement showing the quantities of rice and other food-grains exported from Sealdah and Calcutta (Port Trust Railway Chitpur and Kidderpore Docks), by the Eastern Bengal State Railway, from 1st January to 31st December 1897.

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Total from 28th Novem- ber to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8
BENGAL.							
<i>24-Parganas.</i>							
Barrackpore ...	1,071	374	...	...	...	...	...
Shamnagar ...	5	...	...	...	...	...	...
Kankinara ...	302	...	...	...	1	...	...
Naihati ...	149	182	...	20	...	...	40
Kanchrapara ...	34	2	4	2	...	...	...
Duttapukur ...	84	...	...	...	16	54	...
Gobardanga ...	1,191	359	190	252	613	216	133
Akra Junction ...	9	...	...	...	...	...	...
Muslandpur ...	9	4	6	...	9	...	...
Mugra Hat ...	4	...	...	...	...	...	...
Guma ...	60	...	...	...	...	...	...
Budge-Budge ...	8	...	...	...	...	...	...
Dogachhia ...	8	...	...	...	...	...	...
Habra ...	...	...	12	...	...	...	...
Baruipur ...	...	...	...	5	...	...	2
Total ...	2,934	943	212	279	639	270	175
<i>Nadia.</i>							
Chakdaha ...	97	...	142	...	4	18	10
Ranaghat ...	785	131	81	6	249	5	...
Aranghata ...	45	...	...	...	...	...	...
Bagula ...	17,323	3,058	4	17	...	4	...
Kishanganj ...	3,781	1,711	971	302	...	...	...
Banpur ...	608	148	126	...	6	...	...
Ramnagar ...	2,874	729	568	109	...	12	12
Jairampur ...	2,325	1,672	560	168	...	8	...
Chudanga ...	17,306	5,264	1,117	200	165	65	51
Munshiganj ...	6,447	1,509	69	9	12	...	...
Alamdanga ...	35,663	11,839	2,523	18	50	21	9
Halsa ...	2,339	483	...	503	193	11	...
Poradaha ...	2,340	245	15	...	...	2	...
Jagati ...	2,853	905	21	13	...	9	2
Kuehtia ...	47,273	19,967	1,582	3,368	1,198	1,093	449
Kumarkhali ...	20,440	18,740	774	2,504	2,496	99	118
Koksa ...	6,567	3,583	637	234	643	26	...
Mirpur ...	20,759	2,549	148	15	61	...	120
Bhairamara ...	29,622	2,962	14	...	168	...	...
Damukdia ...	7,107	13,189	3,425	908	247	82	184
Gangnapur ...	32	20	61	...	...	21	6
Madanpur ...	9	88	...	28	...	40	...
Sibnibash ...	...	...	...	...	39	48	29
Total ...	2,26,600	88,192	12,838	8,402	5,540	1,564	999
<i>Jessore.</i>							
Chandpara ...	150	18	15	...	...	...	8
Bangaon ...	1,667	213	268	353	554	141	247
Gopalnagar ...	521	69	129	240	235	58	30
Benapol ...	296	268	69	26	44	36	36
Nabharan ...	634	227	129	40	36	19	...
Jhikargacha ...	7,048	1,635	1,004	212	502	177	61
Jessore ...	6,649	3,482	1,017	418	254	397	220
Rupdia ...	58	59	3	8	...	5	6
Singia ...	16,316	7,275	40	55	76	412	99
Narai ...	258	...	...	...	...	...	...
Binodpur ...	1,056	110	...	...	...	...	...
Nohatta ...	328	77	2	...	...	...	...
Other places ...	2,529	250	...	4	10	4	22
Total ...	37,510	13,733	2,676	1,461	1,715	1,159	729

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Total from 28th Novem- ber to 31st Decem- ber 1897.
1	2	3	4	5	6	7	8
BENGAL—contd.							
<i>Rangpur.</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Daroga...	...	237	305	100	...	...	...
Rangpur...	1,337	1,458	634	803	739	347	355
Kaunia...	234	...	12	277	54	52	12
Badarganj...	24	...	38	20	18	...	...
Saidpur...	1,495	2,373	1,450	658	633	145	171
Nilphamari...	236	505	868	663	745	140	28
Domar...	8,097	5,191	1,359	7,691	15,197	1,659	38
Tista...	392	...	...	...	...	...	...
Lalmonir Hat...	453	...	6	...	...	...	14
Magal Hat...	200	...	356	56	62	...	158
Kurigram...	964	55	127	449	112	100	...
Jatrapur...	426	34	26	130	69	...	...
Porabari...	680	29	81	520	193	4	60
Madarganj...	4	...	20	91	2,595	22	20
Kamarjani...	1,388	36	35	242	128	64	40
Chilmari...	248	70	20	85	42	20	...
Rowmari...	133	...	21	26	90	109	...
Shampur...	100	...	...	5	...	...	...
Total ...	16,411	9,988	5,358	11,816	20,677	2,662	896
<i>Bogra.</i>							
Panchbibi...	...	100	150	200	...	...	...
Jaipur Hat...	16	1,493	583	994	1,871	18	30
Jamabari...	1,859	229	416	882	823	148	...
Sultanpur...	170	953	4,148	2,769	5,375	344	512
Akhalpur...	390	1,117	1,665	501	1,810	20	...
Hili...	105	987	335	213	204	80	104
Jamalganj...	507	1,274	722	120	430	671	40
Tilakpur...	...	108	...	...	...	...	...
Nakhila...	...	...	...	37	90	20	...
Total ...	3,047	6,261	8,019	5,716	10,603	1,301	686
<i>Pabna.</i>							
Nagarbari...	1,263	201	300	801	170	...	2
Banagram...	85	...	...	...	...	...	...
Belkuchi...	3,996	1,154	192	2,219	1,024	30	405
Serajganj...	11,476	2,477	3,771	10,840	934	72	619
Pabna...	4	...	...	...	...	...	1
Sthalchar...	...	...	5	8	38	...	...
Bera...	...	...	12	18	...	...	...
Total ...	16,824	3,832	4,230	13,886	2,166	102	1,027
<i>Cooch Behar.</i>							
Chaurh Hat...	1,476	...	...	...	167	8	...
Torsa...	28,106	...	360	183	601	189	133
Other places...	917	...	...	...	...	4	...
Total ...	30,499	...	360	183	768	201	133
<i>Dacca.</i>							
Dorogram...	...	...	...	17	1	...	...
Elashin...	6	9	16	218	541	...	...
Narayanganj...	1,436	104	520	4,425	140	400	2,787
Dacca...	533	69	136	466	180	53	583
Kadirpur...	22	28	327	253	2	...	...
Tarpasa...	815	29	...	302	24	...	2
Kamalaghat...	13	38	...	...	...	...	6
Bahar...	13	...	...	387	...	...	...
Moynal...	12	2	...	...	1	...	...
Postagola...	513	...	...	...	...	...	...
Maniknagar...	2	...	...	2	2	...	...
Aricha...	...	12	...	...	31	10	...
Sabhar...	...	...	...	296	165	300	...
Elachipur...	...	...	...	6	...	...	...
Bishnandi...	...	...	...	20	...	...	...
Total ...	3,365	291	399	6,392	1,087	763	3,378

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Total from 28th November to 31st December 1897.
1	2	3	4	5	6	7	8
BENGAL—contd.							
<i>Mymensingh.</i>							
Gafargaon ...	Mds. 16	...	...	...	...	...	...
Mymensingh ...	651	14	144	243	354	20	241
Bhairab Bazar ...	41	...	...	76	41	59	148
Bahadurabad ...	254	20	...	94	204	72	18
Hargilachar ...	336	121	22	32	40	...	10
Jagannathganj ...	1,186	25	63	165	924	48	36
Subarnakhali ...	2,559	264	102	171	73	30	56
Sadhuganj ...	...	...	...	2	...	...	...
Total ...	5,043	444	331	783	1,636	229	509
<i>Faridpur.</i>							
Doomasa ...	...	...	...	127	126	...	155
Daulatdia ...	11,346	...	...	...	...	...	...
Lallgolla ...	4,469	2,730	1,275	6,776	4,413	503	87
Pangsa ...	34,805	12,914	984	1,829	589	128	34
Belgachi ...	8,279	300	103	424	118	6	16
Rajbari ...	13,341	1,124	495	327	406	...	182
Pachuria ...	19,465	8,746	6,355	5,531	868	...	256
Goalundo ...	19,895	4,304	2,818	6,353	3,338	765	1,786
Faridpur ...	21	...	2	19	26	...	...
Madaripur ...	6	...	...	5	...	...	...
Haserkandi ...	4	...	...	20	...	...	...
Nuria ...	...	30	456	856	130	...	...
Kartikpur ...	61	...	14	558	43	2	...
Jobsa ...	...	...	...	86	3	...	...
Total ...	1,11,692	30,148	12,502	22,911	10,060	1,404	2,516
<i>Backergunge.</i>							
Pirozpur ...	...	5	...	...	4	...	...
Jhalakati ...	920	...	1,232	2,147	20	...	...
Barisal ...	249	...	40	20	20	60	60
Total ...	1,169	5	1,272	2,167	44	60	60
<i>Tippera.</i>							
Azabpur ...	...	...	...	1	2	...	...
Haziganj ...	20	...	...	120	20	...	181
Comilla ...	130	...	...	132	...	...	72
Chandpur ...	8	1	240	203	97	47	260
Akhaura ...	7	8	18	9	6	4	...
Nayanpur ...	...	...	...	9	...	...	...
Brahmanbaria ...	...	...	...	3	...	...	...
Total ...	165	9	258	477	125	51	463
<i>Noakhah.</i>							
Noakhali ...	471	...	...	1	...	20	...
Feni ...	...	...	...	3	...	...	...
Total ...	471	...	...	4	...	20	...
<i>Chittagong.</i>							
Chittagong ...	54	284	345	613	226	571	698
<i>Burdwan.</i>							
Sitarampur ...	...	...	412	...	...	...	...
Rasulpur ...	3	...	...	...	...	...	...
Raniganj ...	428	...	...	...	...	...	...
Total ...	431	...	412	...	...	...	...
<i>Birbhum.</i>							
Bolpur ...	5	...	...	...	...	...	...
Sainthia ...	2	...	...	...	...	...	...
Total ...	7	...	...	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th Septem- ber 1897.	Total from 26th Septem- ber to 30th October 1897.	Total from 31st October to 27th Novem- ber 1897.	Total from 28th Novem- ber to 31st De- cember 1897.
1	2	3	4	5	6	7	8
BENGAL—concl'd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Murshidabad.</i>							
Azinganj ...	312	375	...	...	...	...	...
Jiaganj ...	20	...	...	...	...	...	...
Total ...	332	375	...	...	...	...	...
Total of Bengal ...	5,66,344	2,03,967	70,166	1,06,550	91,417	12,039	14,147
CHOTA NAGPUR.							
<i>Hazaribagh.</i>							
Giridih ...	390	740	...	...	...	...	...
<i>Manbhum.</i>							
Parulia ...	937	740	927	360	...	...	...
Chandil ...	10	...	...	...	...	...	...
Katrasgarh ...	16	...	...	...	...	...	...
Pradhan Khanta ...	...	...	740	...	...	...	...
Total ...	963	740	1,667	360	...	...	...
<i>Singbhum.</i>							
Chakradharpur ...	20	...	...	...	...	...	...
Total of Chota Nagpur	1,373	1,480	1,667	360	...	...	...
BIHAR.							
<i>Sonthal Parganas.</i>							
Deoghur ...	370	...	...	...	...	...	...
Pakur ...	6	...	...	...	...	...	...
Rajmahal ...	...	794	...	...	...	...	...
Total ...	376	794	...	...	...	...	...
<i>Bhagalpur.</i>							
Colgong ...	384	...	...	...	...	...	...
Bhagalpur ...	370	4,100	...	...	...	...	...
Total ...	754	4,100	...	...	...	...	...
<i>Monghyr.</i>							
Monghyr ...	370	...	370	...	...	...	...
Barowni ...	10	...	...	...	...	...	...
Khagaria ...	742	370	376	...	...	...	...
Burhi ...	...	1,496	1,516	...	...	...	...
Kajra ...	161	1,876	375	...	...	...	...
Jamalpur ...	...	370	...	...	...	...	...
Garhara ...	...	751	751	...	...	...	...
Total ...	1,283	4,863	3,388	...	...	...	...
<i>Patna.</i>							
Barh ...	...	753	1,128	...	...	...	...
Patna ...	1,050	8,988	2,828	1,110	370	...	...
Diga Ghat ...	740	386	...	...	...	...	...
Bakhtiarpur ...	377	771	382	...	...	...	...
Mokameh ...	745	3,776	2,627	100	...	...	...
Khusrupur ...	...	2,655	375	...	...	...	...
Bankipur ...	...	375	751	370	370	...	...
Dinapur ...	...	371	...	...	...	...	...
Binta ...	...	...	...	370	...	...	...
Total ...	2,912	18,075	8,091	1,550	740	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Total from 28th November to 31st December 1897.
1	2	3	4	5	6	7	8
BIHAR—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Purnea</i>							
Barsoi ...	...	...	370	...	...	...	...
Sonali ...	720	...	...	...	...	...	...
Kishanganj ...	1	1,466	...	...	...	...	...
Kasba ...	...	...	200	...	...	10	...
Total ...	721	1,466	570	...	...	10	...
<i>Darbhanga.</i>							
Samastipur ...	895	3,004	1,499	...	...	...	...
Kamtaul ...	370	...	...	...	...	...	...
Dalsingh Sarai ...	...	3,755	2,632	...	...	...	...
Total ...	1,265	6,759	4,131	...	...	...	...
<i>Shahabad.</i>							
Buxar ...	...	...	...	1,852	...	...	...
Arrah ...	...	1,120	385	...	...	...	...
Raghunathpur ...	370	...	...	...	...	...	...
Behea ...	...	...	370	...	...	...	...
Dumraon ...	...	...	...	370	...	...	...
Total ...	370	1,120	755	2,222	...	...	...
<i>Gaya.</i>							
Gaya ...	370	...	11	...	...	...	...
<i>Muzaffarpur.</i>							
Hajipur ...	740	...	...	...	...	...	...
Sitamarhi ...	370	...	...	...	...	...	...
Muzaffarpur ...	2,628	2,281	380	...	...	...	...
Bhagwanpur ...	...	375	...	...	...	...	...
Garaul ...	...	376	375	...	...	...	...
Total ...	3,738	3,032	755	...	...	...	...
<i>Champan.</i>							
Bettiah ...	370	...	...	...	...	...	...
<i>Saran.</i>							
Ekma ...	740	...	...	...	...	...	...
Revelganj ...	1,870	1,857	...	...	...	...	...
Chapra ...	1,537	380	370	...	...	...	...
Savan ...	2,960	1,480	740	...	...	...	...
Daronda ...	370	1,505	...	...	...	...	...
Digwara ...	...	758	...	...	...	...	...
Total ...	7,477	5,980	1,110	...	...	...	...
Total of Bihar	19,636	46,189	18,811	4,172	740	10	...
NORTH-WES- TERN PROVIN- CES AND OUDH.							
<i>Ghazipur.</i>							
Dildarnagar ...	...	1,121	...	...	...	...	...
Ghazipur ...	5	...	...	...	...	...	...
Tarighat ...	...	370	...	...	...	...	...
Total ...	5	1,491	...	...	...	...	...
<i>Benares.</i>							
Benares ...	370	...	...	...	...	...	...
Zamania ...	...	...	...	...	1,115	...	...
Total ...	370	...	...	...	1,115	...	...
<i>Gorakhpur.</i>							
Gauri Bazar ...	370	...	...	...	...	...	...
Chauri Chaura ...	370	...	...	...	...	...	...
Gorakhpur ...	...	...	740	...	...	...	...
Total ...	740	...	740	...	...	...	...

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Total from 28th November to 31st De- cember 1897.
1	2	3	4	5	6	7	8
NORTH-WES- TERN PROVIN- CES AND OUDH—contd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Mirzapur.</i>							
Mirzapur ...	385	...	...	...	...	...	...
<i>Allahabad.</i>							
Naini Junction ...	370	...	...	...	...	...	...
Mija Road ...	385	...	...	...	...	...	...
Allahabad ...	4,000	...	...	...	...	...	...
Total ...	4,755	...	...	...	...	...	...
<i>Fatehpur.</i>							
Bindki ..	385	...	...	...	...	...	...
<i>Cawnpur.</i>							
Cawnpur ...	7,965	...	...	...	381	...	...
<i>Etawah.</i>							
Etawah ...	2,383	...	...	...	...	...	...
<i>Mainpuri.</i>							
Shakohabad ...	375	...	...	...	...	...	...
<i>Agra.</i>							
Firozabad ...	767	...	...	...	...	...	...
<i>Muttra.</i>							
Muttra ...	379	...	...	...	...	...	...
<i>Alighur.</i>							
Hattrass ...	3,832	1,144	379	...	...	...	...
Alighur ...	375	...	...	...	...	...	...
Total ...	4,207	1,144	379	...	...	...	...
<i>Meerut.</i>							
Meerut ...	758	...	384	...	...	...	...
<i>Moradabad.</i>							
Moradabad ...	385	...	...	...	...	...	...
<i>Bareilly.</i>							
Faridpur ...	4	...	...	...	...	...	...
Aonla ...	379	...	...	...	...	...	...
Bareilly ...	1,143	...	...	81	...	...	...
Total ...	1,526	...	...	81	...	...	...
<i>Jaunpur.</i>							
Jaunpur ...	8	3	...	...	...	...	...
Jalalganj ...	6	...	...	...	...	...	...
Total ...	14	3	...	...	...	...	...
<i>Shahjehanpur.</i>							
Shahjehanpur ...	1,132	...	...	...	...	...	...
Tilhar ...	1,899	...	...	...	...	...	...
Anjhee ...	385	...	...	...	...	...	...
Total ...	3,416	...	...	...	...	...	...

STATION TO WHICH CONSIGNEE.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Total from 28th November to 31st De- cember 1897.
1	2	3	4	5	6	7	8
NORTH-WES- TERN PROVIN- CES AND OUDH—concd. Lucknow.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lucknow ...	1,901	374	...	...	...	...	...
Alamnagar ...	3,401	...	...	...	...	...	...
Total ...	5,302	374	...	...	...	...	...
Bulandshahar.							
Khurja ...	750	...	...	...	...	...	...
Fyzabad.							
Fyzabad ...	821	...	...	...	...	...	...
Gosainganj ...	385	...	...	...	...	...	...
Total ...	1,206	...	...	...	...	...	...
Hardai.							
Hardai ...	373	...	...	...	...	...	...
Baghauli ...	748	...	...	...	...	...	...
Total ...	1,121	...	...	...	...	...	...
Other places ...	2,255	...	370	...	...	...	24
Total of the North- Western Provin- ces.	39,449	3,012	1,873	81	1,496	...	24
Panjab ...	1,516	...	370	1,110	1,110	...	...
Central Provinces ...	456	1	...	2,986	...	...	...
Rajputana and Central India.	384	...	...	...	...	...	...
ASSAM.							
Sylhet.							
Fenchugunge ...	151	503	...	...	...	...	...
Sylhet ...	1,294	51	2	371	590	2	260
Badarpur ...	6,237	106	...	...	...	...	2,299
Balaganj ...	5,052	369	...	425	146	825	4,078
Karimganj ...	890	...	...	...	2	1,080	...
Ohattak ...	3	...	...	...	...	...	...
Other places ...	836	1,070	327	...	237	...	420
Total ...	14,463	2,099	329	796	975	1,907	7,057
Cachar.							
Silchar ...	13,847	5,922	261	1,348	4,220	715	760
Jetingamukh ...	...	...	...	...	...	193	142
Total ...	13,847	5,922	261	1,348	4,220	908	902
Goalpara.							
Dhubri ...	1,208	121	330	632	464	281	315
Goalpara ...	1,640	310	366	2,384	1,968	541	727
Bogribari ...	...	...	...	...	...	16	...
Total ...	2,848	431	696	3,016	2,432	838	1,042

STATION TO WHICH CONSIGNED.	Total from 1st January to 26th June 1897.	Total from 27th June to 31st July 1897.	Total from 1st to 28th August 1897.	Total from 29th August to 25th September 1897.	Total from 26th September to 30th October 1897.	Total from 31st October to 27th November 1897.	Total from 28th November to 31st De- cember 1897.
1	2	3	4	5	6	7	8
ASSAM—concd.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
<i>Kamrup.</i>							
Gauhati ...	673	3,258	2,876	13,257	6,713	9,336	5,123
<i>Darrang.</i>							
Tejpur ...	257	111	152	411	259	63	...
Mangaldai ...	18	160	...	1	56	4	18
Bishunath ...	51	...	...	...	...	...	...
Behalimukh ...	...	...	...	410	...	...	...
Total ...	326	271	152	822	315	67	18
<i>Sibsagar.</i>							
Nigriting ...	1,826	...	...	13	129	195	552
Disangmukh ...	1,676	437	190	357	223	154	311
Dekhumukh ...	3,986	609	697	555	630	506	1,373
Kokilamukh ...	557	372	103	...	286	82	1,039
Other places ...	1,576	701	10	84	142	8	...
Total ...	9,621	2,119	1,000	1,009	1,410	945	3,275
<i>Lakhimpur.</i>							
Dibrugarh ...	14,366	875	1,887	4,020	3,966	6,173	4,530
Palasbari ...	2	20	...	103	6	...	20
Total ...	14,368	895	1,887	4,123	3,972	6,173	4,550
<i>Nowgong.</i>							
Silghat ...	558	...	...	61	507	...	...
Other places ...	115	26	400	...	112	24	...
Total of Assam	56,819	15,021	7,601	24,432	20,656	20,198	21,967
Unspecified places ...	3,843	115	16	143	160	5	14
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	36,152
ABSTRACT.							
Total of Bengal ...	5,65,086	2,03,931	70,166	1,06,550	91,417	12,039	14,147
Ditto Bihar ...	19,636	46,189	18,811	4,172	740	10	...
Ditto Chota Nag- pur.	1,373	1,480	1,667	360	...	...	...
Ditto North-Wes- tern Pro- vinces and Oudh.	39,449	3,012	1,873	81	1,496	...	24
Ditto Panjab ...	1,516	...	370	1,110	1,110	...	...
Ditto Central Pro- vinces.	456	1	...	2,986	...	...	...
Ditto Rajputana and Central India.	384	...	...	...	...	...	...
Assam ...	58,077	15,057	7,601	24,432	20,656	20,198	21,967
Unspecified places ...	3,843	115	16	143	160	5	14
GRAND TOTAL ...	6,89,820	2,69,785	1,00,504	1,39,834	1,15,579	32,252	36,152

DISTRICTS.	1897.				1896.			
	15th	30th	15th	31st	15th	30th	15th	31st
	November.	November.	December.	December.	November.	November.	December.	December.
1	2	3	4	5	6	7	8	9
	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
WHEAT—								
Patna ...	10 0	12 0	12 0	11 0	9 0	9 12	9 12	9 4
Gaya ...	8 12	9 4	9 8	9 8	8 4	8 4	8 10	8 8
Shahabad ...	9 8	9 0	10 0	10 0	8 8	8 8	8 8	8 0
	and	and	and	and	and	and	and	and
Saran ...	9 12	10 0	11 0	10 8	9 0	9 0	8 8	9 0
Champanan ...	10 0	10 8	11 0	10 9	8 8	8 8	8 8	8 8
Muzaffarpur ...	8 8	8 8	9 8	9 0	9 0	9 0	9 0	8 8
Darbhanga ...	9 0	10 0	10 8	11 0	8 0	8 8	8 0	8 0
Monghyr ...	8 0	8 8	8 0	10 0	8 0	8 0	7 8	7 0
Bhagalpur ...	9 15 ³ / ₈	10 11 ¹ / ₈	10 12 ¹ / ₈	11 8	8 12	8 9	8 14	8 9
Purnea ...	10 2	11 6	11 6	11 6	9 0	8 14	8 14	8 14
	9 9	10 0	10 0	10 0	10 0	9 0	8 0	10 0
INDIAN-CORN OR MAIZE—								
Patna ...	19 8	22 0	20 0	20 0	13 0	13 0	13 0	11 8
Gaya ...	17 12	19 0	20 8	20 0	11 2	11 8	11 10	10 8
Shahabad ...	16 0	18 0	19 0	17 8	12 0	12 0	12 4	10 12
	and	and	and	and	and	and	and	and
Saran ...	16 4	19 0	18 4	18 4	12 8	12 0	12 0	10 6
Champanan ...	18 8	20 0	21 0	20 0	12 0	12 0	12 0	10 0
Muzaffarpur ...	16 0	21 0	20 0	19 0	12 0	12 8	11 8	11 0
Darbhanga ...	18 0	20 0	19 0	18 0	12 0	11 12	11 0	9 12
Monghyr ...	16 12 ¹ / ₈	19 15 ¹ / ₈	21 0	21 6	13 4	12 10	13 4	11 7
Bhagalpur ...	20 0	21 8	20 2	20 4	13 0	13 5	12 10	12 10
Purnea ...	21 4	20 0	20 0	24 0	13 0	16 0	13 0	13 0
Sonthal Parganas ...	19 0	19 0	19 0	19 0	14 0	14 0	14 0	14 0
Hazaribagh ...	15 0	15 0	15 8	16 0	11 0	11 0	11 0	10 8
Lohardaga ...	14 0	15 0	15 0	16 0	10 0	10 0	10 0	10 0
Palamau ...	16 14	18 0	19 0	18 0	11 13	11 13	11 13	10 11
Manbhum ...	17 0	16 0	20 0	18 0	.....	12 0	13 0	12 0

NORTH-WESTERN PROVINCES.

COMMON RICE—								
Jaunpur ...	9 0	8 8	9 0	9 0	6 10	8 6	8 6	9 2
Gorakpur ...	11 4	13 0	13 8	13 8	8 9	9 0	8 9	8 12
Mirzapur ...	8 14	9 15	10 6	10 8	...	...	7 10	7 11
Benares ...	10 0	10 9	10 13 ¹ / ₂	10 13 ¹ / ₂	9 1	9 11	7 9	7 9
Ghazipur ...	10 4	11 4	10 8	10 4	...	8 0	8 12	8 4
Ballia ...	8 8	11 4	10 8	10 0	9 0	8 4	...	8 8
WHEAT—								
Jaunpur ...	9 8	9 12	9 8	9 8	7 10	7 11	7 9	7 9
Gorakpur ...	9 0	9 7	9 7	9 14	7 3	7 3	7 3	7 3
Mirzapur ...	8 5	8 10	9 1	8 8	...	...	7 12	7 13
Benares ...	10 5	10 0	10 0	10 5	7 11	7 11	7 9	7 9
Ghazipur ...	9 8	10 4	10 8	9 0	...	6 14	7 0	7 0
Ballia ...	10 8	11 0	10 8	10 0	8 4	8 4	...	7 8

ASSAM.

Prices of common rice for the week ending 30th December 1897:—

	Week of report.	Preceding week.	Corresponding week of 1896.
	S. CH.	S. CH.	S. CH.
CACHAR—			
Janiganj Bazar	... 10 0	10 0	8 0
Hailakandi ...	... 12 0	12 0	11 3
STLHET—			
Kazi Bazar ...	... 11 8	11 8	9 6
Chhatak Bazar	... 13 0	13 0	10 0
Sunamganj ...	... 11 0	10 0	10 0
Habiganj ...	... 14 0	12 8	10 0
Karimganj ...	... 12 15	12 5	9 0
Maulvi Bazar	... 13 8	13 8	10 0

WEATHER AND CROP REPORT.

For the week ending the 17th January 1898.

Burdwan.—No rain. Weather seasonable. Harvesting of *aman* completed. *Rabi* crops and sugarcane are being irrigated. Some rain would now be beneficial. Fodder and water sufficient. Condition of cattle good. Common rice selling as follows:—

	Srs.	Srs.	
Sadar 11½ to 14
Kalna 12 to 13
Katwa 12 to 13
Raniganj 13 to 14
			} per rupee.

Birbhum.—No rain. Weather fine and cool. Harvesting of *aman* nearly over. Sugarcane doing well. *Rabi* crops promising. Price of common rice at Sadar 12½ seers and at Rampur Hat 14½ seers per rupee. No cattle-disease reported. Fodder sufficient.

Bankura.—No rain. Weather seasonable. Threshing of *aman* continues. Standing crops doing well. Pressing of sugarcane commenced. Fodder and water sufficient. No cattle-disease. Common rice sells at 15 seers per rupee both at Sadar and Vishnupur.

Midnapore.—No rain. Reaping of paddy almost completed and threshing begun. Prospects of indigo, sugarcane, and *rabi* crops good. Cattle-disease reported from thana Salboni. Prices of common rice:—

	Srs.	
Sadar	...	12
Ghatal	...	13 to 14
Tamluk	...	11
Contai	...	14 to 16
		} per rupee.

Hooghly.—No rain. *Rabi* crops doing well. Harvesting of *aman* paddy nearly finished. No cattle-disease.

Howrah.—Rainfall nil. Weather seasonable. Harvesting of *aman* paddy nearly finished. *Rabi* crops doing well. Fodder and water sufficient. Common rice sells at 10 seers (old) to 12½ seers (new) per rupee.

24-Parganas.—Rainfall nil. Weather cool and fine. Prospects of crops good and hopeful. Harvesting of *aman* still continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	...	10 to 13½
Barasat	...	14
Basirhat	...	13
Diamond Harbour	...	11½
		} per rupee.

Nadia.—No rain. Weather seasonable. Prospects of *rabi* crops favourable. Price of common rice varying from 11 to 13 seers per rupee. Fodder and water sufficient.

Murshidabad.—No rain. Weather seasonable. Harvesting of *aman* nearly finished. *Kalai* is still being harvested. *Rabi* crops and sugarcane doing well. Prospects of mulberry and indigo are favourable. Fodder sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	
Sadar	...	13
Jangipur	...	15
Kandi	...	15
		} per rupee.

Jessore.—No rain. Weather clear, fine and cold. Harvesting of *aman* nearly completed. Prospects of standing crops favourable. Sporadic cases of cattle-disease reported from Bongaon and Sarsa thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Jessore	...	12 to 13
Jhenida	...	12 to 12½
Magura	...	12 to 13
Narail	...	14 seers 8½ ch.
Bangaon	...	13 to 15
		} per rupee.

Khulna.—No rain. Weather seasonable. Cultivation of *boro* crop and harvesting of *aman* going on. Prospects excellent. Water and fodder available. Common rice sells as follows:—

	Srs.	
Sadar	...	13 to 16
Bagirhat	...	15½
Satkhira	...	14½
		} per rupee.

Rajshahi.—No rain. Weather cold. Prospects of crops good. Harvesting of *aman* paddy still going on. No cattle-disease reported. Fodder and water plentiful. Common rice sells from 8 to 15 seers per rupee.

Dinajpur.—Rainfall nil. Weather cold. Harvesting of winter rice continues. Condition of *rabi* crops good. No cattle-disease. Fodder and water ample. Price of common rice $13\frac{1}{2}$ seers per rupee.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of *hatmanti* rice still continues. Sowing of *rabi* crops finished. Prospects of standing crops good. Common rice sells from 12 to 14 seers per rupee. Fodder and water sufficient.

Rangpur.—No rain. Harvesting of *aman* continues, and that of mustard commenced in places. Prospects good. Common rice selling at $10\frac{1}{2}$ to 15 seers per rupee. Fodder and water sufficient except at Kurigram, where they are reported scarce in places.

Bogra.—Rainfall nil. Harvesting of winter rice about to be finished. Cultivation for jute and *aus* going on. Oilseeds and pulses doing well. Pressing of sugarcane commenced. Fodder and water ample. Common rice sells from $10\frac{1}{2}$ to $13\frac{1}{2}$ seers per rupee.

Pabna.—No rain. Prospects of crops good. Common rice sells from 10 to $12\frac{1}{2}$ seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather seasonable. Standing crops are doing well. Fodder available. No cattle-disease. Price of common rice 12 to 14 seers per rupee.

Mymensingh.—Rainfall nil. Weather cold. Standing crops doing well. Price of common rice 10 to 12 seers per rupee.

Faridpur.—No rain. Weather seasonable. State and prospects of crops good. Common rice sells at 11 to $12\frac{1}{2}$ seers per rupee. Fodder and water available.

Backergunge.—Rainfall nil. Weather seasonable. Prospects of crops good. Common rice sells from 9 to 15 seers per rupee.

Tippera.—No rain. Weather seasonable. Sowing of *rabi* crops in Chandpur and transplantation of *boro* in Brahmanbaria still continue. Standing crops doing well. Price of rice 9 to 13 seers per rupee.

Noakhali.—Rainfall nil. Prospects of crops good. Cattle-disease (tyimpanitis) reported from Senbag. Fodder and water available. Price of common rice $11\frac{1}{2}$ to 15 seers per rupee.

Chittagong.—No rain. Weather cold. *Aman* harvest completed. *Rabi* promising, but no *rabi* grown in storm-wave area, where water is brackish and fodder bad. Rice sells at 13 seers per rupee on an average.

Patna.—No rain. Harvesting and threshing of paddy in progress. *Rabi*, tobacco and poppy doing well. Sugarcane being pressed. Prices generally stationary. In Patna common rice (new) selling at $15\frac{1}{2}$ seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. Paddy harvest nearly finished. *Rabi* crops doing well. Fodder and water sufficient. Price of common rice 13 to 14 seers per rupee.

Shahabad.—No rain. Weather seasonable. *Rabi* and poppy doing well. Pressing of sugarcane going on. Fodder and water sufficient. Prices stationary.

Saran.—No rain. Weather cold. *Rabi* and poppy excellent. Pressing of sugarcane going on. Fodder and water sufficient. Prices are—common rice 15 seers 1 chittack against 8 seers 8 chittacks last year; *makai* 19 seers 13 chittacks against 10 seers 3 chittacks last year.

Champaran.—No rain. Prospects continue fair, though rain much wanted. Prices show little change. Common rice and maize sell at 15 and $20\frac{1}{2}$ seers per rupee, against average of $16\frac{3}{4}$ and $21\frac{7}{8}$ seers respectively.

Muzaffarpur.—Rainfall nil. Prospects good. Prices are—common rice 13 to 15 seers, wheat 10 to $11\frac{1}{2}$ seers, barley 20 seers, *makai* 20 seers, gram 10 to 11 seers, and *rahar* 10 to 11 seers per rupee.

Darbhanga.—No rain. Prospects of standing crops good. Harvesting of *aghani* paddy over. Fodder and water available. Common rice sells at $14\frac{1}{2}$ seers per rupee at Sadar.

Monghyr.—No rain. Weather cool and fair. Harvesting of winter rice still going on. *Rabi* crops doing well. Late-sown poppy plants suffer slightly for want of a shower. No cattle-disease. Common rice (new) sells as follows :—

Monghyr ...	...	12 to $14\frac{1}{2}$ seers per rupee.
Jamui ...	...	14 " "

Bhagalpur.—No rain. Weather seasonable. Harvesting of paddy approaching completion. Prospects of *rabi* crops good. Prices of common rice:—

	Srs.	c.	
Sadar ...	15	10	} per rupee.
Banka ...	16	4	
Madhipura ...	16	0	
Supaul ...	18	0	

Purnea.—No rain. Weather cold. *Aghani* harvest nearly over; outturn good. Standing *rabi* crops promising. A few sporadic cases of cattle-pox reported from Araria. Fodder and water sufficient. Common rice sells as follows:—

Sadar ...	15 seers per rupee.
Kishanganj ...	14 " "
Araria ...	18 " "

Malda.—No rain. Weather seasonable. Standing crops doing well. Common rice selling at Sadar station 14½ seers and at Balia Nawabganj 15 seers per rupee.

Sonthal Parganas.—No rain. Weather clear and cool. Harvesting of winter rice nearly completed. *Rabi* crops doing well. No cattle-disease. Price of rice 14 to 18 seers, and of maize 15 to 32 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Guru sarad* being harvested. *Rabi* being gathered. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows:—

	Srs.	c.	
Cuttack ...	15	12	} per rupee.
Jajpur ...	18	6	
Kendrapara ...	17	1	
Banki ...	19	6	

Balasore.—No rain. Harvesting of *sarad* and *rabi* crops continues. Pressing of sugarcane has commenced. *Datura* crop thriving well. Price of rice varies from 14½ to 19 seers per rupee in the interior. Rice sells at 14½ and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Harvesting of *rabi* continues. Rice sells at 24 seers per rupee in Angul and 16½ seers in Khondmals. Fodder sufficient.

Puri.—No rain. *Sarad* being cut. *Moong* being sown and have germinated in places. Mustard, *kolthi* and other *rabi* crops thriving well. Common rice sells as follows:—

	Srs.	c.	
Puri ...	15	12	} per rupee.
Khurda ...	14	7	
In the interior of the district ...	14	7	
	17	0	

Hazaribagh.—No rain. Weather seasonable. Sugarcane being pressed. Prospects of winter crops good. Rice selling at 12 to 15 seers per rupee.

Lohardaga.—No rain. State of standing crops good. Rice selling at Ranchi 12 seers, and in the interior from 12 to 24 seers per rupee. Cattle-disease reported. Fodder and water sufficient. Grain in stock sufficient.

Palamau.—Rainfall nil. Weather seasonable. *Rabi* suffering for want of rain. Fodder and water sufficient. Cattle-disease prevailing. Rice sells at 12½ seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops good. No cattle-disease reported. Fodder and water sufficient. Average price of common rice at Sadar 16 seers and at Gobindpur 15 seers per rupee. Supply sufficient.

Singhbhum.—Rainfall nil. Rice plentiful; price 14 to 16 seers per rupee.

General Summary.—There was no rain during the week. A shower now would be beneficial to the *rabi* crops in parts and to the poppy crop in Monghyr; otherwise the prospects of the *rabi* and poppy crops are favourable. The winter rice harvest is almost at an end. The gathering of the early *rabi* crops is going on, and the pressing of sugarcane in some districts is in progress. Reports of the indigo crop in Bengal are good. Prices are almost stationary. No cattle-disease is reported except from places in Midnapore, Noakhali, Purnea, Lohardaga, and Palamau. The supply of fodder and water is generally sufficient except in the flooded area of Chittagonj and at Kurigram in Rangpur, as previously reported.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,

M. FINUCANE,

The 18th January 1898.

Secretary to the Govt. of Bengal.

Metecrological Report of the Province

STATION OBSERVATIONS.

METEOROLOGICAL DIVISION.	DIVISION.	DISTRICT.	Representative stations.	AIR PRESSURE.					WIND.		TEMPERATURE.					
				Highest, 8 A.M., barometer reading.	Lowest, 8 A.M., barometer reading.	Mean, 8 A.M., barometer reduced to 32°.	Mean reduced to sea-level and corrected for VIV, Lat. 45°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.
SOUTH-WEST BENGAL.	Burdwan	Burdwan	Burdwan	30.192	29.923	29.995	30.047	-.002	N27°W	16	82.3	50.8	78.4	56.2	67.3	+
		Raniganj	Raniganj	29.856	29.608	29.757	30.064	?	N45°W	50	80.3	46.3	76.8	52.5	64.7	-
		Birbhum	.....	29.857	29.602	29.767	30.036	?	N85°W	55	80.4	55.7	77.0	53.9	65.5	-
		Bankura	Bankura	30.016	29.863	29.935	30.040	-.014	N9°W	22	83.8	47.1	78.4	54.3	63.4	-
		Midnapore	Midnapore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	Presidency	Howrah	.....	30.140	29.973	30.054	30.095	-.012	N6°E	107	80.0	51.7	76.3	58.1	67.3	-
		24 Parganas	Saugor Island	30.155	30.001	30.070	30.038	-.001	N3°W	34	78.8	49.2	75.7	55.7	65.7	-
		Calcutta	Calcutta	30.136	29.975	30.049	30.048	?	N34°W	56	81.5	44.3	77.5	52.9	65.3	-
		Nadia	Krishnagar	30.104	29.941	30.018	30.037	-.011	N27°W	20	79.2	49.1	76.1	55.0	65.9	-
		Murshidabad	Berhampore	30.131	29.976	30.047	30.027	0	N15°W	22	81.6	47.1	76.5	55.2	66.0	-
NORTH BENGAL.	Rajshahi	Jessore	Jessore	30.089	29.928	30.010	30.033	+.002	N11°W	53	78.1	43.6	75.4	54.9	65.2	+
		Khulna	.....	30.049	29.865	29.961	30.018	+.003	N21°W	71	73.3	47.5	77.1	51.4	64.3	+
		Rajshahi	Rampur Boalia	29.907	29.695	29.758	30.053	+.013	N22°W	33	79.4	46.6	76.8	51.3	64.1	+
		Dinajpur	Dinajpur	23.147	22.912	23.040	—	-.005	S87°E	61	53.1	31.3	47.8	35.6	41.7	-
		Jalpaiguri	Jalpaiguri	(c)	(c)	(c)	(c)	?	N55°E	21	78.4	43.3	76.3	52.5	64.4	?
	Dacca	Cooch Behar	.....	30.046	29.875	29.963	30.045	-.005	?	?	78.2	48.0	76.3	53.4	64.9	+
		Rangpur	Rangpur	30.093	29.938	30.011	30.018	?	?	?	80.5	47.5	76.6	51.5	63.6	+
		Bogra	Bogra	30.006	29.857	30.027	30.028	+.007	?	?	78.5	50.0	75.1	54.7	64.0	-
		Pabna	Sirajganj	30.117	29.978	30.040	30.015	0	N1°E	46	81.6	53.3	77.5	51.7	67.6	-
		Dacca	Narayanganj	30.089	29.934	30.006	30.020	+.002	N10°E	?	80.4	50.5	76.5	55.4	65.9	+
EAST BENGAL.	Chittagong	Mymensingh	Mymensingh	30.107	29.961	30.025	30.021	-.004	N	26	80.2	50.5	76.0	54.9	65.5	+
		Faridpur	Faridpur	30.122	29.953	30.042	30.001	-.007	N11°E	29	81.8	50.2	77.5	54.0	66.1	-
		Backergunge	Barisal	30.005	29.852	30.025	30.010	?	N	23	85.4	49.1	79.4	51.0	66.7	-
		Tippera	Comilla	30.093	29.954	30.017	30.008	?	N9°E	48	83.0	49.0	78.0	54.6	66.3	-
		Noakhali	Noakhali	30.053	29.890	29.968	30.006	-.008	N50°E	?	?	?	?	?	?	?
	Patna	Chittagong	Chittagong	30.027	29.793	29.916	30.064	-.024	S81°W	28	77.2	45.0	74.2	52.8	63.5	+
		South Lushai Hills	Lungleh	29.828	29.614	29.724	30.079	+.005	S12°W	52	79.4	43.9	76.3	51.5	63.8	+
		Gaya	Gaya	29.848	29.629	29.748	30.078	-.001	S29°W	74	79.3	48.1	75.7	52.9	64.3	-
		Shahabad	Dehri	29.977	29.736	29.867	30.077	-.002	S31°W	70	79.4	42.6	75.7	50.4	63.0	+
		Patna	Ruxar	30.014	29.785	29.906	30.062	?	S34°W	36	79.1	43.8	76.5	49.0	62.3	?
BIHAR.	Bhagalpur	Arrah	Arrah	30.036	29.793	29.925	30.073	?	S69°W	24	78.7	45.0	75.3	50.7	63.0	?
		Saran	Chapra	29.884	29.737	29.868	30.068	?	N61°W	73	78.0	42.9	75.3	47.0	61.4	+
		Champaran	Motihari	30.018	29.787	29.919	30.063	?	S82°W	40	77.2	44.8	74.2	50.3	62.3	?
		Muzaffarpur	Muzaffarpur	30.018	29.800	29.921	30.082	-.012	N87°W	49	78.0	48.3	75.1	53.2	64.2	?
		Darbhanga	Darbhanga	30.084	29.816	29.939	30.054	+.002	W	19	77.8	45.0	75.8	51.0	63.4	+
	Orissa	Bhagalpur	Bhagalpur	30.072	29.869	29.973	30.062	+.011	S61°W	35	77.8	45.2	75.5	50.7	63.2	+
		Purnea	Purnea	30.104	29.907	30.007	30.036	?	N53°W	45	79.2	45.2	76.0	51.7	63.9	-
		Malda	Malda	29.688	29.490	29.557	30.007	+.009	N31°W	16	78.1	45.0	74.7	51.0	63.2	-
		Sonthal Parganas	Naya Dumka	(a)	(a)	(a)	(a)	+	N69°W	46	84.4	51.1	79.1	57.3	68.2	-
		Cuttack	Cuttack	30.120	29.931	30.014	30.041	+.001	N69°W	46	84.4	51.1	79.1	57.3	68.2	-
CHOTA NAGPUR.	Orissa	False Point	False Point	30.168	29.990	30.069	30.032	0	N27°W	117	81.4	46.9	76.7	53.1	66.4	-
		Balasore	Balasore	30.145	29.978	30.062	30.048	+.010	N29°W	22	81.8	44.4	78.7	53.4	66.1	-
		Shortt's Island	Shortt's Island	30.152	29.972	30.067	30.067	—	N9°W	237	80.0	61.4	76.0	67.1	71.5	-
		Puri	Puri	30.189	29.980	30.071	30.035	?	N4°E	213	88.2	53.6	79.6	60.2	69.9	-
		Gopalpur	Gopalpur	30.181	29.989	30.071	30.033	?	N18°W	255	82.2	51.1	78.0	55.1	68.2	-
	Chota Nagpur	Hazaribagh	Hazaribagh	28.111	27.928	28.021	30.080	-.005	N81°W	118	74.2	42.2	71.1	49.1	60.1	-
		Lohardaga	Ranchi	27.995	27.815	27.900	30.074	+.007	N62°W	190	75.4	40.9	72.0	49.4	60.7	-
		Palamau	Daltonganj	29.475	29.283	29.378	30.117	?	S42°W	30	79.0	37.0	75.5	44.2	59.8	-
		Manbhum	.....	29.404	29.237	29.314	30.075	?	S72°W	13	82.5	42.0	78.5	50.1	64.3	-
		Sibsagar	Sibsagar	29.585	29.455	29.777	30.001	-.017	N74°E	44	73.7	45.3	70.0	43.3	60.7	-
ASSAM.	Chota Nagpur	Goalpara	Dhubri	30.073	29.878	29.973	30.050	-.012	N53°E	117	77.7	51.0	74.0	54.0	64.7	-
		Cachar	Silchar	30.068	29.903	29.977	30.039	+.002	S76°E	119	86.2	50.4	81.6	65.2	68.4	+

a Mean of 26 days. | b Mean of 30 days. | c Mean of 28 days. | d Mean of 22 days. | f Mean of 29 days. | g Mean of 17 days.

Bengal for the month of December 1897.

DISTRICT OBSERVATIONS.																DISTRICT.
HUMIDITY.		CLOUD.		Rain-fall.	RAINFALL—											
Mean, 8 A.M.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.		Of month.					Since 16th October 1897.						
					Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.		
77	+6	1.2	-0.8	Nil.	Nil.	0.11	-0.11	0.00	0.22	3.15	2.12	+1.03	5.20	2.47	Burdwan.	
78	-	0.9	-	Nil.	Nil.	0.10	-0.10	0.00	0.30	3.47	1.89	+1.58	5.00	2.56		
73	-	1.3	-	0.06	0.01	0.13	-0.12	0.00	0.20	3.01	2.04	+0.97	5.10	2.73	Birbhum.	
68	-	1.2	-	Nil.	Nil.	0.18	-0.18	0.00	0.29	3.19	3.02	+0.17	5.50	3.00	Bankura.	
					Nil.	0.21	-0.21	0.00	0.37	2.99	2.44	+0.55	5.00	2.97	Midnapore.	
					Nil.	0.22	-0.22	0.00	0.47	3.06	2.27	+1.39	3.50	3.17	Hookhly.	
66	+2	(b) 2.6	0	Nil.	0.01	0.20	-0.19	0.00	0.41	3.37	3.46	+0.11	4.28	3.63	Howrah.	
60	+1	1.5	-0.5	Nil.	Nil.	0.24	-0.24	0.00	0.45	3.83	2.81	+1.02	3.00	3.36	24-Parganas.	
62	-	1.6	-	Nil.	Nil.	0.12	-0.12	0.00	0.20	3.92	2.63	+1.29	4.60	2.75	Calcutta.	
65	+6	0.6	-1.0	Nil.	Nil.	0.10	-0.10	0.00	0.23	3.00	2.16	+0.84	3.22	2.51	Nadia.	
64	+8	1.4	-0.6	Nil.	Nil.	0.17	-0.17	0.00	0.24	3.00	3.14	-0.14	5.00	3.29	Murshidabad.	
					Nil.	0.24	-0.24	0.00	0.41	2.16	3.32	-1.16	4.66	3.75	Jessore.	
61	-	0.5	-	Nil.	Nil.	0.06	-0.06	0.00	0.18	2.25	1.68	+0.57	4.60	2.15	Khulna.	
63	-	0.7	-	Nil.	Nil.	0.11	-0.11	0.00	0.22	0.74	1.35	-0.61	2.80	1.90	Rajshahi.	
67	-	0.4	-	Nil.	Nil.	0.04	-0.04	0.00	0.14	0.37	1.68	-1.31	1.75	2.10	Dinajpur.	
78	+4	(b) 1.9	-1.2	0.10	0.16	0.25	-0.09	0.75	0.73	1.70	3.02	-1.34	5.25	3.16	Jalpaiguri.	
															Darjeeling.	
69	-	(c) 0.7	-	Nil.	Nil.	0.11	-0.11	0.00	0.28	0.77	1.95	-1.18	2.25	2.14	Cooch Behar.	
68	-	1.5	-	Nil.	Nil.	0.12	-0.12	0.00	0.25	1.65	1.68	-0.03	2.80	1.56	Cooch Behar.	
64	-	?	-	Nil.	Nil.	0.13	-0.13	0.00	0.33	2.63	2.27	+0.42	3.75	2.19	Rangpur.	
61	-	0.4	-	Nil.	Nil.	0.11	-0.11	0.00	0.33	3.96	2.36	+1.60	4.50	3.22	Bogra.	
66	+7	2.9	+1.6	Nil.	Nil.	0.16	-0.16	0.00	0.37	2.72	3.29	-0.57	4.20	3.76	Pabna.	
69	-	?	-	Nil.	Nil.	0.10	-0.10	0.00	0.20	3.01	2.53	+0.48	3.88	2.99	Dacca.	
61	-	1.0	-	Nil.	Nil.	0.13	-0.13	0.00	0.29	2.04	2.99	-0.95	4.33	3.42	Mymensingh.	
61	-	2.4	-	0.02	0.06	0.36	-0.30	0.33	0.48	2.47	4.03	-1.56	4.83	4.27	Faridpur.	
7	-	0.7	-	Nil.	Nil.	0.19	0.19	0.00	0.31	1.52	3.54	-2.02	2.22	4.08	Backergunge.	
7	-	1.3	-	0.05	0.09	0.34	-0.45	0.25	0.48	2.80	5.30	-2.50	3.50	4.53	Tippera.	
?	?	2.2	-0.1	0.24	0.32	0.32	-0.24	1.00	0.73	5.70	5.70	-	5.58	5.58	Noakhali.	
-	-	-	-	0.63	0.32	0.26	-0.08	0.00	0.21	3.27	1.33	+1.89	4.50	1.53	Chittagong.	
+3	0	-1.7	Nil.	Nil.	Nil.	0.08	-0.08	0.00	0.25	4.07	1.13	+2.94	3.67	1.65	South Lushai Hills.	
+8	0.8	-0.9	Nil.	Nil.	Nil.	0.18	-0.18	0.00	0.25	4.07	1.13	+2.94	3.67	1.65	Gaya.	
-	0.3	-	Nil.	Nil.	Nil.	0.22	-0.22	0.00	0.29	2.30	1.62	+0.68	3.33	1.77	Shahabad.	
-	0.4	-	Nil.	Nil.	Nil.	0.22	-0.22	0.00	0.29	2.30	1.62	+0.68	3.33	1.77		
-	0	-	Nil.	Nil.	Nil.	0.12	-0.12	0.00	0.29	1.88	1.36	+0.52	3.67	1.33	Saran.	
-	0	-	Nil.	Nil.	Nil.	0.16	-0.16	0.00	0.41	0.92	1.17	-0.25	2.50	1.25	Champanan.	
0	0.1	-0.8	Nil.	Nil.	Nil.	0.09	-0.09	0.00	0.21	1.05	1.05	-	1.23	1.23	Muzaffarpur.	
-	-	-	Nil.	Nil.	Nil.	0.10	-0.10	0.00	0.21	1.58	0.86	+0.72	3.20	1.13	Darbhanga.	
-	1.0	-	Nil.	Nil.	Nil.	0.07	-0.07	0.00	0.17	4.78	0.99	+3.79	4.40	1.33	Monghyr.	
+7	1.2	+0.2	Nil.	Nil.	Nil.	0.10	-0.10	0.00	0.26	3.43	1.08	+2.35	4.17	1.38	Bhagalpur.	
-	0.4	-	Nil.	Nil.	Nil.	0.06	-0.06	0.00	0.31	1.79	1.17	+0.62	3.60	1.35	Purnea.	
-	0.7	-	Nil.	0.01	0.11	-0.10	0.14	0.23	4.56	1.59	+2.97	4.57	1.90	1.46	Malda.	
+6	2.3	+0.5	0.20	0.33	0.20	0.44	0.06	0.37	2.10	2.17	-0.07	3.75	3.20	2.38	Sonthal Parganas.	
+3	3.5	+1.0	0.40	0.20	0.41	0.68	0.21	0.32	4.50	1.71	+2.79	5.67	2.10	2.35	Cuttack.	
-	0.8	-	0.09	0.20	0.41	0.68	0.21	0.32	4.50	1.71	+2.79	5.67	2.10	2.35	{ Balasore. Shortt's Island.	
-	1.9	-	0.20	0.41	0.68	0.21	0.32	4.50	1.71	+2.79	5.67	2.10	2.35			
-	1.9	-	0.14	0.44	0.68	0.21	0.32	4.50	1.71	+2.79	5.67	2.10	2.35	2.14	Puri.	
-	2.0	-	0.36	0.28	0.28	-0.28	0.00	0.37	2.10	2.17	-0.07	3.75	3.20	2.38		
+2	1.5	-0.4	Nil.	Nil.	0.19	-0.19	0.00	0.31	4.50	1.71	+2.79	5.67	2.10	2.35	Hazaribagh.	
-	0.7	-	Nil.	Nil.	0.23	-0.23	0.00	0.32	3.48	1.63	+1.85	6.00	2.35	2.14	Lohardaga.	
-	0.4	-	Nil.	Nil.	0.27	-0.27	0.00	0.33	4.92	1.68	+3.24	4.25	2.14	2.38	Palamau.	
-	0.8	-	Nil.	Nil.	0.28	-0.28	0.00	0.37	2.10	2.17	-0.07	3.75	3.20	2.38	Manbhum.	
-2	?	?	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	Singbhum.	
0	(e) 0.7	-0.6	Nil.	Nil.	Nil.	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	Sibsaigar.	
+4	(g) 3.0	-0.6	Nil.	Nil.	Nil.	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	Dhubri.	
															Cachar.	

Table of Rainfall recorded at stations

[illegible]

[illegible]

Table of Rainfall recorded at Station

[illegible]

Bengal in December 1897—continued.

22	23	24	25	26	27	28	29	30	31	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th October 1897 to 31st December 1897.	Average rainfall from 16th October to 31st December.	Station.	District.	Division.	Meteorological Division.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.46	Nil.	0.28	Nil.	1.21	3.72	Munshiganj.	Dacca.	Dacca.	Mymensingh.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.42	Nil.	0.16	Nil.	4.12	2.74	Dacca.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.54	Nil.	0.25	Nil.	1.94	4.22	Narsinganj.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.35	Nil.	0.10	Nil.	4.23	2.82	Manikganj.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.09	Nil.	0.03	Nil.	2.10	2.98	Jaydebpur.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.31	Nil.	0.24	Nil.	1.28	2.60	Kishoreganj.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.23	Nil.	0.09	Nil.	2.41	2.47	Atia (Tangail).	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.31	Nil.	0.13	Nil.	2.03	2.82	Mymensingh.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.35	Nil.	0.20	Nil.	3.26	2.60	Jamalpur.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.31	Nil.	0.15	Nil.	7.31	3.57	Netrokona.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.09	Nil.	0.02	Nil.	1.46	2.54	Subarnakhal.	Dacca.	Dacca.	Mymensingh.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.00	Nil.	Nil.	Nil.	1.15	1.96	Durgapur.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	1.47	1.71	Sherepur Tola.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.00	0.04	Nil.	0.04	5.20	1.71	Diwanganj.	Dacca.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.27	Nil.	0.18	Nil.	3.26	2.93	Madaripur.	Faridpur.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.31	Nil.	0.11	Nil.	1.62	3.10	Faridpur.	Faridpur.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.28	Nil.	0.09	Nil.	1.26	2.93	Goaindo.	Faridpur.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.67	0.10	0.52	0.10	3.11	4.22	Patuakhali.	Backergunge.	Chittagong.	Chittagong.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.38	0.05	0.25	0.05	1.43	4.22	Pirojpur.	Backergunge.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.18	Nil.	0.12	Nil.	1.94	3.82	Barisal.	Backergunge.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.63	Nil.	0.53	Nil.	2.28	3.89	Gournadi.	Backergunge.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	1.88	?	Ribha.	Backergunge.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.45	0.19	0.33	0.19	3.20	4.11	Doulatkhan.	Backergunge.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.14	Nil.	0.33	Nil.	0.75	3.95	Bauphal.	Backergunge.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.54	Nil.	0.36	Nil.	0.37	3.59	Agartola.	Hill Tippera.	Chittagong.	Tippera.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.61	Nil.	0.36	Nil.	1.52	3.6	Comilla.	Tippera.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.46	Nil.	0.24	Nil.	3.24	2.14	Chandpur.	Tippera.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.18	Nil.	0.09	Nil.	0.44	4.47	Brahmanbaria.	Tippera.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.09	Nil.	0.09	Nil.	5.55	3.09	Ramchandrapur.	Tippera.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.00	Nil.	0.09	Nil.	5.55	3.09	Nasirnagar.	Tippera.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.18	Nil.	0.08	Nil.	0.23	3.90	Daodkandi.	Tippera.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.27	Nil.	0.14	Nil.	0.42	3.24	Kasba.	Tippera.	Chittagong.	Noakhali.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.58	0.05	0.60	0.05	2.92	5.49	Laksm.	Tippera.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.60	0.03	0.81	0.03	2.42	5.51	Noakhali.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.55	0.25	0.85	0.25	5.44	6.41	Fenny.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.18	0.01	0.29	0.01	0.42	3.81	Harishpur.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.69	0.21	0.34	0.14	9.55	6.62	Ramganj.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.92	0.33	0.77	0.33	10.04	4.50	Cox's Bazar.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.55	0.30	0.38	0.22	10.73	7.52	Chittagong.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.92	0.40	0.54	0.40	8.19	5.37	Kutubdia.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	?	0.17	?	0.17	2.63	?	Satany.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	?	?	?	?	?	?	Kodala.	Noakhali.	Chittagong.	Patna.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	0.55	0.32	0.56	0.32	9.80	4.54	Fenny.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	2	?	0.36	?	0.21	12.90	?	Mirsarai.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	1	?	0.29	?	0.29	8.23	?	Chandpur.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.51	Nil.	0.13	Nil.	4.58	1.49	Rangamati.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.31	Nil.	0.13	Nil.	2.24	1.59	Bandarban.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.31	Nil.	0.10	Nil.	4.74	1.32	Demagiri.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.12	Nil.	0.09	Nil.	2.28	1.30	Patna.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.20	Nil.	0.02	Nil.	2.78	1.40	Dinapore.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.00	Nil.	0.01	Nil.	3.00	1.16	Bihar.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.28	Nil.	0.26	Nil.	4.71	1.15	Bikram.	Noakhali.	Chittagong.	Gaya.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.31	Nil.	0.18	Nil.	4.12	1.49	Hillsa.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.27	Nil.	0.17	Nil.	3.95	1.13	Aurungabad.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.37	Nil.	0.17	Nil.	4.35	1.10	Gaya.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.17	Nil.	0.13	Nil.	2.80	1.29	Nawada.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.36	Nil.	0.27	Nil.	3.78	1.13	Jahanabad.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.27	Nil.	0.26	Nil.	4.53	0.96	Arwal.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.09	Nil.	0.06	Nil.	3.92	1.42	Daudnagar.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.18	Nil.	0.17	Nil.	4.20	0.51	Sherghati.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.18	Nil.	0.11	Nil.	4.20	0.51	Rajauli.	Noakhali.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.38	Nil.	0.18	Nil.	0.69	1.79	Pakri Barawan.	Noakhali.	Chittagong.	Shahabad.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.38	Nil.	0.32	Nil.	2.30	1.71	Buxar.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.27	Nil.	0.25	Nil.	3.81	1.89	Dehri.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.27	Nil.	0.21	Nil.	1.47	1.66	Bhabhua.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.27	Nil.	0.16	Nil.	2.57	1.32	Sasaram.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.18	Nil.	0.21	Nil.	2.35	1.39	Arrah.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Mohanea.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Khiri.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Ageaon.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Ramagar.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Koath.	Shahabad.	Patna.	Patna.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Sikrool.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Bassawan.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	?	Nil.	?	Nil.	?	?	Monaharpur.	Shahabad.		
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	0.33	Nil.	0.11	Nil.	2.86	0.98	Gopalganj.	Saran.	Bihar.	Bhagalpur.
Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.	Nil.											

in Bengal in December 1897—concluded.

[illegible]

**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS
TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS
TAKEN IN ASSAM, FOR THE MONTH OF DECEMBER 1897.**

DURING December, weather is, with but little variation, fine and settled over the province and the north of the Bay. The retreating monsoon is still active in the south, and squally weather frequently occurs, but does not usually extend to the north of a line joining Diamond Island and Nellore. When cyclonic storms develop to the south of this line, the most common direction of advance is towards the Madras coast or Ceylon, and occasionally they enter the north of the Bay, the latter course being very rare after the middle of the month.

On the other hand, the season for the cold-weather storms may be said to have begun before the end of the month, so that weather in Bengal is liable to be disturbed by the approach of unsettled conditions from the south of the Bay in the early part of the month, or from the north-west of India during the latter half. The rainfall caused by these slight storms is invariably of small amount, as shown by the normal averages being between .2 and .3 inch in the southern part of the province, including East Bengal, Chota Nagpur and Orissa, and between .1 and .2 inch in the northern and central districts.

During the month just past, weather has been more settled than usual, though an abnormal development occurred over the Bay towards the end of the month, with results which were felt over the greater part of the province. A cyclonic storm of some severity began in the east of the Bay about the 22nd, and after causing strong winds as far north as Diamond Island on the 24th, it moved westward, apparently towards the Ceylon coast. As far as could be inferred from the coast observations, stormy weather prevailed over a wide area, and the course taken by the centre continued for some time to be westerly. As it approached the west coast, it turned northwards and moved into the centre of the Bay where it began to break up about the 28th. A few shipping reports since received show that strong winds, with a very rough sea, prevailed up till the 28th, after which weather rapidly moderated.

The influence of this storm on weather in Bengal was seen in the general cloud which continued for some days, the only rainfall which occurred was due to it, and was confined to Orissa and East Bengal, in the former of which .12 inch fell on an average for the whole division, and in the latter .07 inch. The other parts of the province, including South-West Bengal, Chota Nagpur, North Bengal and Bihar, were rainless throughout the month.

As no disturbance passed over the province from the west, the above was the only occasion of unsettled weather during the whole month. At other times, the usual oscillations of pressure occurred, with local irregularities, which at times gave rise to cloud and a few isolated light showers, mostly in North Bengal during the first week.

Temperature was low or almost normal till towards the end of the month, when the cyclonic storm over the Bay caused a considerable rise, especially in night readings.

At the end of November, there was a rather large defect in pressure over the whole province, increasing slightly towards the north-west. During the first two days of December, this defect to a large extent disappeared owing to a continued moderate to brisk rise, but a slight depression remained over Bihar for a few days more. While it lasted, winds were more southerly than usual in the western districts, and the sky was cloudy over the north of the province, with a few very light scattered showers in North Bengal.

A general rise of pressure set in on the 6th, varying from .08 inch in North Bengal and Bihar to about .02 inch in the south of the Bay, so that the gradient became steeper and the northerly winds strengthened. Well marked cold-weather conditions then prevailed over the province and the north of the Bay, and in the south, the squally weather spread westwards towards Ceylon, where rainfall was of daily occurrence. The high pressure continued for some days over Bengal, but it was giving way from the 7th, at first slowly, then moderately, and by the 9th the distribution was again normal.

From the 5th to the 9th, while pressure was higher and the gradient rather steeper than the average, winds were normal in direction and strength, and mean temperature was practically normal.

Between the 10th and 13th only slight changes occurred in pressure and temperature, and the settled weather, which prevailed in the north, extended to the extreme south of the Bay. From the latter date they both began to fall over the whole area, except in Burma, where temperature remained several degrees above the normal. Though there was little change in the general weather conditions in the north of the Bay, showery weather set in over the Peninsula. The period of cool weather continued till the end of the third week, when normal conditions were again prevalent.

The cyclonic storm was by that time developing in the east of the Bay, and as the depression was causing an indraught from the west, rainfall ceased in Madras and Ceylon.

The depth of the depression increased considerably on the 23rd, owing to a rapid increase over Bengal and probably a fall within the area of disturbance, which was still in the south-east or south of the Bay. Wind velocity began to increase at Diamond Island and the sea was not so smooth, but it was not till the 24th that there was any decided change. The velocity at 8 A.M. was then 30 miles an hour. Pressure began to fall in Ceylon and the south of Madras, and the change of winds in Burma, from N. N. E. to E. N. E., showed that the disturbance was moving westward, more especially as heavy rain was falling in Ceylon and the sea was more or less rough as far north as Negapatam. On the 25th and 26th, the fall of pressure was general in the west of the Bay, but was most noticeable in the Circars, towards which the depression was then probably moving. It was more diffused, and shortly afterwards, filled up over the centre of the Bay.

The influence of the disturbance in the north of the Bay and over the province has been already stated. Clouds began to form on the 24th, and steadily increased in density till the sky was everywhere overcast. The usual change of temperature followed, giving warm nights and cool days, but with only a moderate variation from the normal temperature. Notwithstanding the heavy cloud, very little rain fell, and the light showers were confined to Orissa and East Bengal.

Though the disturbance appeared to cease, while the depression was still over the centre of the Bay, the subsequent changes of pressure in the north of the province show that it is not improbable that the depression continued to move northwards at a higher level of the atmosphere. On the 29th pressure rose slowly at all stations, but on the 30th, a brisk fall set in over the north of the province and continued rapidly on the 31st, resulting in a depression of considerable depth over North Bengal and Bihar. These changes may have been due to the depression from the Bay, breaking up on reaching the Himalayas. Winds became south or south-west over the province, but the cloudy weather, which had previously been general, was not maintained, and no rain fell either in North Bengal or Bihar.

Pressure changes have generally been small, and the difference from the normal has been more than .1 inch on a few occasions only, the greatest defect being about .14 inch in Bihar at the end of the month. Mean values for the month differ by very small amounts from the normal, usually by only a few thousandths of an inch, there being a slight excess in the north and a similar small defect in the south of the province.

Temperature, during the early half of the month, differed little from the normal. Then followed a week of comparatively cool weather, till the sky became cloudy owing to the disturbance over the Bay. During the last week of the month, means were generally above the normal.

Neither average maximum nor average minimum values for the whole month differed to any great extent from the normal. Usually there was a small excess in the north and a small defect in the south, and the mean variation is generally about half a degree.

The lowest reading recorded in Chota Nagpur was 40.9°, in Bihar 42.6°, in South-West Bengal and Orissa 44.3° and in North Bengal 46.6°.

Rainfall was almost entirely confined to Orissa and East Bengal, and, with the exception of a few light showers in the early part of the month, fell on the 27th and 28th. The falls in East Bengal were mostly in Chittagong, Noakhali and South Lushai. The only reports exceeding .3 inch were received from Cox's Bazar and Kodala. In Orissa, there were no falls of more than .2 inch. The average fall for East Bengal was rather less, and in Orissa, rather more than a tenth of an inch.

The following table gives in a condensed form the summary of the rainfall information in Bengal for the whole year. It gives a comparison between the actual monthly and total rainfall of the year with the normal values in each of the six meteorological divisions of Bengal, the actual falls being expressed as percentages of the normal amounts:—

METEOROLOGICAL DIVISIONS.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Actual rainfall of the year 1897 expressed as a percentage of the normal fall for period.
South-West Bengal ...	3	64	149	107	77	115	84	108	93	172	29	0	102
North Bengal ..	17	34	210	63	105	64	79	98	132	167	50	0	95
East " ...	7	33	112	44	82	93	76	122	131	126	25	26	96
Bihar ...	23	111	273	170	51	140	82	97	101	252	45	0	108
Orissa ...	3	329	316	91	38	88	111	96	71	185	88	39	104
Chota Nagpur ..	60	184	197	143	53	85	85	93	81	199	33	0	94

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of December 1897:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Since 16th October 1897.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal	83·8	44·3	77·0	54·9	66·0	—0·5	Nil	0·15	—0·15	0	0·28	—0·28	3·20	2·57
North Bengal	80·3	46·6	76·3	53·2	64·8	+0·5	Nil	0·10	—0·10	0	0·24	—0·24	1·60	1·79
East „	85·4†	49·0†	77·5†	55·2†	63·4†	0†	0·07	0·27	—0·29	0·22	0·40	—0·18	3·52	3·81
Bihar	79·4	42·6	75·3	51·0	63·2	+0·1	Nil	0·12	—0·12	0	0·25	—0·25	2·89	1·24
Orissa	88·2	44·4	78·0	58·7	68·4	—0·8	0·12	0·31	—0·19	0·45	0·52	—0·07	6·34	5·11
Chota Nagpur	82·5*	40·9*	73·5*	49·5*	61·7*	—0·6*	Nil	0·21	—0·21	0	0·30	—0·30	3·86	1·79
Assam	86·2	45·3	76·1	53·0	64·6	0								

* Daltonganj not included.
† Langleh not included.

METEOROLOGICAL OFFICE, BENGAL,

The 18th January 1898.

C. LITTLE,

Meteorological Reporter to the Govt. of Bengal.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 9th to 15th January 1898.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1898.		Inches.	°		°	°	°	°	Inches.	°	%	Inches.
January	9th	30·204	60·7	73·0	21·6	48·4	64·6	56·7	·355	49·6	58	Nil.
"	10th	·204	64·0	77·0	26·1	50·9	66·4	60·7	·457	56·4	70	"
"	11th	·150	65·0	78·5	27·1	51·4	66·1	60·7	·460	56·6	71	"
"	12th	·120	66·1	77·2	22·3	54·9	63·1	59·7	·402	52·9	58	"
"	13th	·104	64·8	76·9	21·3	52·6	67·9	59·7	·406	53·2	59	"
"	14th	·069	64·2	77·0	25·6	51·4	67·6	59·7	·409	53·4	60	"
"	15th	·050	67·0	80·8	27·7	53·1	69·3	62·7	·483	58·0	68	"

The mean 10 A.M. pressure of the seven days 30·129

The mean temperature of the seven days 61·5

The extreme variation of temperature 32·4

The maximum temperature 80·8

The mean 10 A.M. relative humidity of the seven days 63

The total fall of rain from 9th to 15th January 1898 Nil

The daily mean temperatures are the crude means of maximum and minimum temperatures.








METEOROLOGICAL OFFICE, BENGAL,

The 17th January 1898.

J. H. GILLILAND,

For Meteorological Reporter to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from 9th to 15th January 1898

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1898				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Jan.	9th	126.0	9.2	30.129	59.8	71.3	22.9	58.4	52.1	0.291	44.2	60	N N W and calm	41	Nil	Clear,  .
"	10th	127.3	9.2	30.138	62.6	75.6	24.2	51.4	56.2	0.370	50.6	67	N, N by E, and calm.	54	"	Clear,  .
"	11th	129.2	9.2	30.070	63.4	77.1	24.2	52.9	57.3	0.400	52.8	70	N, N N W, and calm.	29	"	Clear,  .
"	12th	128.5	9.2	30.044	63.5	75.8	21.1	54.7	57.7	0.42	52.9	71	N, N N W, and calm.	53	"	Clear,  .
"	13th	126.1	9.0	30.024	62.5	75.3	23.0	52.3	56.8	0.30	52.0	72	N, N N W, and calm.	33	"	Clear,  .
"	14th	126.3	8.8	30.003	61.3	75.3	25.1	50.2	56.7	0.403	53.0	78	N N W and calm	34	"	Clear,  .
"	15th	129.9	9.3	29.989	64.2	78.9	27.0	51.9	57.2	0.377	51.1	63	W by N, W S W, and calm.	53	"	Clear,  .

The mean pressure of the seven days Inches. 30.057

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 30.027

The total number of hours of bright sunshine Hours. 63.9

The maximum possible number of hours of sunshine 75.8

The mean temperature of the seven days 62.5

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 66.6

The extreme variation of temperature 30.5

The maximum temperature 78.9

The highest velocity of the wind in one hour Miles. 7

The mean relative humidity % 69

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 70

The total fall of rain from 9th to 15th January 1898 Inches. Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.02

The total fall from 1st to 15th January 1898 Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.11

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.


The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

, dew.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of November 1897, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1897-98.			TOLLAGE, 1896-97.		
	During the month.		To end of the month.	During the month.		To end of the month.
1	2		3	4		5
<i>Orissa Circle.</i>	Rs.	A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Taldanda Canal System	1,193	9 11	8,443 12 0	491 15 10	18,104 8 4	
Kendrapara ditto	8,446	4 2	76,005 4 2	9,439 15 5	71,138 12 8	
High Level Canal, Range I	1,097	3 3	10,577 9 3	1,501 7 9	11,187 12 9	
Ditto, " II	213	4 3	1,543 8 6	190 7 6	1,974 10 9	
Ditto, " III	47	0 9	356 7 9	53 0 0	513 1 0	
Jajpur Canal ...	10	0 3	197 13 0	19 2 9	184 10 3	
Total Orissa Circle ...	11,007	6 7	97,124 6 8	11,699 1 3	1,03,103 7 9	
<i>South-Western Circle.</i>						
Midnapore Canal ...	10,498	2 0	87,684 14 0	10,839 2 6	1,04,194 3 9	
Hijili Tidal Canal ...	3,112	14 9	67,359 4 0	4,385 11 6	68,678 12 0	
Total South-Western Circle ...	13,611	0 9	1,55,044 2 0	15,224 14 0	1,72,872 15 9	
<i>Sone Circle.</i>						
Patna Canal System ...	1,946	9 3	15,412 7 0	1,141 3 6	13,923 9 6	
Arrah ditto ...	1,499	0 3	21,057 6 0	2,466 12 0	14,981 15 9	
Buxar ditto ...	510	10 0	6,055 12 9	654 7 6	6,353 0 6	
Total Sone Circle ...	3,956	3 6	42,525 9 9	4,262 7 0	35,258 9 9	
GRAND TOTAL ...	28,574	10 10	2,94,694 2 5	31,186 6 3	3,11,235 1 3	

Government Transport Service.

CANAL.	TOLLAGE, 1897-98.						TOLLAGE, 1896-97.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total cepts.	Passengers.	Goods.	Total cepts.	Passengers.	Goods.	Total cepts.	Passengers.	Goods.	Total cepts.
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Orissa Circle.</i>	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level ...	4,456	118	2,985 4 6	40,330	5,190	30,269 12 0	3,115	498	2,221 13 11	25,237	3,585	21,870 13 8
Total Orissa Circle ...	4,456	118	2,985 4 6	40,330	5,190	30,269 12 0	3,115	498	2,221 13 11	25,237	3,585	21,870 13 8

Assessed Tollage Receipts.

CANALS.	EARNINGS, 1897-98.			EARNINGS, 1896-97.		
	During the month.		To end of the month.	During the month.		To end of the month.
1	2		3	4		5
	Rs.	A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Orissa Canals ...	13,992	11 1	1,27,394 2 8	13,920 15 2	1,24,974 5 5	
Midnapore Canal ...	10,498	2 0	87,684 14 0	10,839 2 6	1,04,194 3 9	
Hijili Tidal Canal ...	3,112	14 9	67,359 4 0	4,385 11 6	68,678 12 0	
Sone Canals ...	3,956	3 6	42,525 9 9	4,262 7 0	35,258 9 9	
Total ...	31,559	15 4	3,24,963 14 5	33,408 4 2	3,33,105 14 11	

CALCUTTA,
The 18th January 1898

T. H. CLOWES,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of November 1897, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1897-98.		TOLLAGE, 1896-97.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals ...	38,792 0 6	1,79,324 1 9	37,901 12 9	1,93,725 4 6
Tolly's Nala ...	6,934 14 6	42,334 8 0	7,224 14 3	48,898 11 3
Total ...	45,726 15 0	2,21,658 9 9	45,126 11 0	2,42,623 15 9
Orissa Coast Canal ...	4,580 7 9	51,162 5 0	4,173 12 6	60,773 10 3
Nadia Rivers ...	10,296 11 6	65,347 12 3	8,046 7 0	77,569 0 9
GRAND TOTAL ...	60,604 2 3	3,38,168 11 0	57,346 14 6	3,80,966 10 9

CALCUTTA,
The 18th January 1898.

T. H. CLOWES,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 15th January 1898, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 15TH JANUARY 1898.			WEEK ENDING SATURDAY, THE 16TH JANUARY 1897.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	1,584	2,45,325	4,040	1,318	2,81,013	4,796
Jute ...	371	1,34,625	2,147	163	88,600	1,504
Firewood ...	61	58,975	905	111	77,300	1,219
Other articles ...	682	1,46,012	1,887	881	1,77,026	2,717
Total ...	2,698	5,84,937	8,979	2,473	6,23,939	10,236

EASTERN BENGAL STATE RAILWAY.

Abstract of principal Commodities carried over the Eastern Bengal State Railway during the month of October 1897, as compared with the same month of the previous year.

STAPLES.	1897.		1896.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	6,617	7,693	4,414	3,843	14,610	8,257	6,353	.....
Cotton, raw	58	192	45	28	250	73	177	.....
Cotton, manufactured—								
Twist and yarn, European	290	.....	373	.....	290	373	.....	83
Ditto, Indian	166	184	22	209	1,842	2,550	119	708
Piece-goods, European	1,832	10	2,538	12	221	120	101	.....
Ditto, Indian	200	21	81	39	.....	.....	.....	.....
Drugs and Chemicals—								
Intoxicating, other than opium	1	4	4	.....	5	4	1	.....
Non-intoxicating—								
Cinchona bark	44	.....	26	.....	44	26	18	.....
Others .....	.....	.....	.....	.....	.....	.....	.....	.....
Dyes and Tans—								
Indigo .....	.....	.....	.....	.....	.....	.....	.....	.....
Myrabolams	16	.....	28	.....	16	28	.....	12
Cutch	14	213	20	101	227	121	106	.....
Turmeric .....	.....	.....	.....	.....	.....	.....	.....	.....
Aniline dyes	4	.....	3	10	4	13	.....	9
Others .....	.....	.....	.....	.....	.....	.....	.....	.....
Grain and pulse—								
Wheat	20	15	30	23	35	52	.....	17
Rice in the husk	2,480	720	8,715	1,110	3,200	9,825	.....	6,625
Rice not in the husk	8,367	196	12,524	750	8,663	13,274	.....	4,711
Jowar and bajra .....	.....	.....	.....	.....	.....	.....	.....	.....
Gram and pulse	857	387	1,290	7,053	1,344	8,343	.....	7,099
Others	175	54	40	10	229	50	179	.....
Hides and skins—								
Hides of cattle—								
Dressed or tanned .....	.....	.....	.....	.....	.....	.....	.....	.....
Raw	19	664	11	774	693	785	.....	102
Skins of sheep, &c.—								
Dressed or tanned .....	.....	.....	.....	.....	.....	.....	.....	.....
Raw	5	4	.....	6	9	6	3	.....
Horns .....	.....	.....	.....	.....	.....	.....	.....	.....
Jute—								
Raw	1,181	99,106	575	93,003	1,00,347	93,678	6,769	.....
Gunny-bags and cloth	173	461	242	829	634	1,071	.....	437
Lac—								
Stick .....	.....	34	.....	36	34	36	.....	2
Shell .....	.....	.....	.....	.....	.....	.....	.....	.....
Leather, manufactured	28	.....	43	2	28	45	.....	17
Liquors—								
Beer	24	1	32	.....	25	32	.....	7
Spirits .....	.....	.....	3	.....	.....	3	.....	3
Wines	61	.....	79	.....	61	79	.....	18
Metals—								
Copper, unwrought	8	2	20	.....	10	20	.....	10
Brass, ditto .....	.....	.....	1	.....	.....	1	.....	1
Copper, wrought	76	37	107	48	113	155	.....	42
Brass, do.	840	18	1,232	42	858	1,274	.....	416
Iron	40	8	60	17	48	77	.....	29
Others .....	.....	.....	.....	.....	.....	.....	.....	.....
Oils—								
Kerosine	9,789	50	7,210	82	9,839	7,292	2,547	.....
Castor	4	.....	5	7	4	12	.....	8
Cocoonut	53	.....	46	.....	53	46	7	.....
Others	231	3	267	4	234	271	.....	37
Oilseeds—								
Linseed	2	202	.....	405	204	405	.....	201
Rape and mustard	217	563	250	420	780	700	80	.....
Til or jinjili .....	.....	84	.....	124	84	124	.....	40
Poppy	1	.....	.....	1	1	1	.....	.....
Earthnuts .....	.....	.....	.....	.....	.....	.....	.....	.....
Castor	18	11	30	5	29	35	.....	6
Others	1	.....	1	.....	1	1	.....	.....
Opium	180	75	165	61	235	226	9	.....
Paper and pasteboard .....	.....	.....	.....	.....	.....	.....	.....	.....
Provisions—								
Ghee	60	.....	63	9	60	72	.....	12
Dried fruits and nuts	1	.....	24	.....	1	24	.....	23
Others	537	695	720	425	1,232	1,145	87	.....
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines, and tenders and parts thereof .....	.....	.....	.....	.....	.....	.....	.....	.....
Carriages and trucks and parts thereof .....	.....	.....	.....	.....	.....	.....	.....	.....
Materials—								
Steel rails and fish-plates, sleepers, and keys of steel and cast-iron.	14	.....	.....	.....	14	.....	14	.....
Other sorts	1	1	192	.....	2	192	.....	190
Salt	3,370	51	4,336	169	3,421	4,445	.....	1,024
Salt petre, &c.—								
Salt petre .....	.....	.....	4	.....	.....	4	.....	4
Other saline substances .....	.....	.....	.....	.....	.....	.....	.....	.....
Silk, raw—								
Foreign
Indian	18	20	16	20	4

SUPPLEMENT TO THE CALCUTTA GAZETTE, JANUARY 19, 1898.

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STAPLES.	1897.		1896.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
Silk piece-goods—								
Foreign								
Indian								
Muga								
Endi								
Spices—								
Betel-nuts	246	1,236	278	1,280	1,482	1,558		76
Pepper	89		54	1	89	85		4
Ginger		21		119	21	119		98
Chillies	60	38	17	148	98	203		105
Cardamoms		40		49	40	49		9
Others	52	37	41	50	89	89		8
Stone and lime	398	109	608	86	507	694		187
Sugar—								
Refined or crystallized, including sugar-candy.	465	4	330	11	469	341	128	
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	786	124	1,023	218	910	1,241		331
Tea—								
Foreign								
Indian		3,897	27	3,650	3,897	3,677	220	
Timber	926	68	150	129	994	279	715	
Tobacco—								
Unmanufactured	84	1,228	78	1,260	1,312	1,338		26
Manufactured—								
C'vats								
Other sorts	1		16	8	1	24		23
Wool, raw		9		53	9	53		44
Wool, manufactured—								
Piece-goods, European								
Ditto, Indian	6		4	2	6	6		
Shawls								
All other articles of merchandise	3,908	1,626	4,978	2,246	5,534	7,224		1,690
Total	45,326	120,272	53,543	118,930	165,598	172,475	17,633	24,510

CALCUTTA, the 7th January 1898.

J. GODFREY,
for Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the first 8 days of January 1898 on 1,702.46 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the period ...	320,458	Rs. A. P. (a) 3,51,790 7 0 206 10 2	Mds. S. 48,04,937 30	Rs. A. P. 9,48,680 6 0 557 3 10	Rs. A. P. 26,666 0 0 15 10 8	Rs. A. P. 13,27,136 13 0 779 8 8	104,378	177,783	282,161
Or per mile of railway ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks ...	320,458	3,51,790 7 0	48,04,937 30	9,48,680 6 0	26,666 0 0	13,27,136 13 0	104,378	177,783	282,161
COMPARISON.									
Total for corresponding 9 days of previous year ...	345,081½	3,66,526 14 0	51,58,563 0	10,28,411 1 4	24,832 7 8	14,19,839 7 0	117,003	179,943	296,946
Per mile of railway corresponding period of previous year ...	.....	215 5 1	.....	604 2 3	14 9 11	834 1 3	.....	.....	.....
Total for corresponding 1½ weeks of previous year ...	345,081½	3,66,526 14 0	51,58,563 0	10,28,411 1 4	24,832 7 8	14,19,839 7 0	117,003	179,943	296,946

(a) The average daily increase is chiefly due to pilgrim traffic on account of Moon eclipse.

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the first 8 days of January 1898 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the period ...	22,769	Rs. A. P. 5,650 14 0 254 3 3	Mds. S. 23,715 10	Rs. A. P. 731 7 0 32 14 5	Rs. A. P. 14 0 0 0 10 1	Rs. A. P. 6,396 5 0 287 11 9	1,219	139	1,358
Or per mile of railway ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks ...	22,769	5,650 14 0	23,715 10	731 7 0	14 0 0	6,396 5 0	1,219	139	1,358
COMPARISON.									
Total for corresponding 9 days of previous year ...	26,028½	6,279 9 1	20,616 0	852 7 0	7 12 6	7,139 12 7	1,447	93	1,540
Per mile of railway corresponding period of previous year ...	.....	282 7 8	.....	38 5 7	0 5 7	321 2 10	.....	.....	.....
Total for corresponding 1½ weeks of previous year ...	26,028½	6,279 9 1	20,616 0	852 7 0	7 12 6	7,139 12 7	1,447	93	1,540

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the first 8 days of January 1898 on 160.478 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the period ...	17,341	Rs. A. P. 14,674 6 0 91 7 2	Mds. S. 93,896 20	Rs. A. P. 12,012 2 0 74 13 8	Rs. A. P. 94 0 0 0 4 4	Rs. A. P. 26,780 8 0 166 14 2	7,921	3,701	11,622
Or per mile of railway ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks ...	17,341	14,674 6 0	93,896 20	12,012 2 0	94 0 0	26,780 8 0	7,921	3,701	11,622
COMPARISON.									
Total for corresponding 9 days of previous year ...	19,285	15,310 11 7	85,055 20	11,666 12 0	94 8 0	27,071 15 7	8,600	3,974	12,574
Per mile of railway corresponding period of previous year ...	.....	95 6 7	.....	72 11 3	0 9 5	168 11 3	.....	.....	.....
Total for corresponding 1½ weeks of previous year ...	19,285	15,310 11 7	85,055 20	11,666 12 0	94 8 0	27,071 15 7	8,600	3,974	12,574

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

							Rs.	A.	P.
Approximate earnings for the first 8 days of January 1898	...	...	...	...	...	...	11,803	0	0
Corresponding period of 1897	...	...	...	...	...	...	11,553	5	6
Increase	...	...	...	...	...	...	249	10	6
Receipts per mile for the first 8 days of January 1898	...	...	...	...	...	...	231	6	11
Ditto for the corresponding period of 1897	...	...	...	...	...	...	226	8	7
Increase	...	...	...	...	...	...	4	14	4
Receipts from 1st January to 8th January 1898	...	...	...	...	...	...	11,803	0	0
Corresponding period of 1897	...	...	...	...	...	...	11,553	0	0
Increase	...	...	...	...	...	...	250	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JANUARY 26, 1898.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.]

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ADDRESS OF THE INDIAN FAMINE COMMISSION WHILE ON TOUR FROM 27TH JANUARY TO 2ND FEBRUARY AND AGAIN FROM 5TH FEBRUARY TO 28TH MARCH.

The 25th January 1898.—The following is published for general information.

M. FINUCANE,

Secretary to the Govt. of Bengal.

No. 70, dated Calcutta, the 18th January 1898.

From—H. J. McINTOSH, Esq., i.c.s., Secretary, Indian Famine Commission,
To—The Revenue Secretary to the Government of Bengal.

I AM directed to inform you that arrangements have been made with the Post Office authorities for the transmission to the Commission, while on tour, of their correspondence. All communications intended for the Commission, or for any member of the Commission, should be addressed to "Famine Commission, Camp," without the addition of a post-town.

2. I am to request that the public may be informed of this address.

No. 322.—The 24th January 1898.—The following is published for general information.

M. FINUCANE,
Secy. to the Govt. of Bengal.

ENDOWMENT OF SRIMATI KRISHNA KAMINI CHAUDHURANI, WIDOW
OF LATE BABU KESORI LAL RAY, OF TARAS,
IN THE DISTRICT OF PABNA.

No. 190, dated Calcutta, the 17th January 1898.

From—M. FINUCANE, ESQ., C.S.I., Secy. to the Govt. of Bengal, General Dept.,
To—The Director of Public Instruction, Bengal.

I AM directed to acknowledge the receipt of your letter No. 7236, dated the 30th December 1897, intimating that, in commemoration of His Honour's visit to the district of Pabna, in August 1896, Srimati Krishna Kamini Chaudhurani, widow of the late Babu Kesori Lal Ray, zamindar of Taras, in that district, has placed at the disposal of the Reception Committee the sum of Rs. 6,000 in Government securities, for the purpose of founding in her name a scholarship, to be awarded to the student passing the Entrance Examination from any school in the district who may secure the highest marks in Sanskrit among those failing to obtain any other scholarship. It is also proposed to award a silver medal to the boy who obtains the next highest number of marks after the boy who secures the scholarship on the same conditions as for the scholarship.

2. In reply, I am to say that the Lieutenant-Governor accepts the offer and desires that the acknowledgments of Government be conveyed to the donor for her liberality and public spirit.

WEATHER AND CROP REPORT.

For the week ending the 24th January 1898.

Burdwan.—No rain. Weather seasonable. *Aman* paddy being threshed. *Rabi* crops and sugarcane being irrigated. Fodder and water sufficient. Common rice selling as follows :—

	Srs.	Srs.
Sadar	...	11½ to 14
Kalna
Katwa	...	12 to 13
Raniganj	...	13
	...	14

} per rupee.

Birbhum.—No rain. Weather fine. Sugarcane and *rabi* crops doing well. Price of common rice at Sadar 12 seers 12 chitaks, and at Rampur Hat 14 seers 8 chitaks per rupee. Fodder sufficient.

Bankura.—No rain. Weather seasonable. Threshing of *aman* continues. Prospects of standing crops excellent. Pressing of sugarcane in full swing. Fodder and water sufficient. No cattle-disease. Common rice sells at Sadar 16 seers, and at Vishnupur 15 seers per rupee.

Midnapore.—No rain. Threshing of paddy continues. *Rabi* crops are being harvested and sugarcane is being pressed. Prospects of indigo good. Cattle-disease reported from thanas Salboni and Binpur. Prices of common rice :—

	Srs.
Sadar	...
Contai	...
Tamluk	...
Ghatal	...
	12
	14
	11½
	13 to 14

} per rupee.

Hooghly.—No rain. Pulses being reaped. Sugarcane pressing commenced. Common rice sells from 10½ to 13 seers per rupee. Cattle-disease reported from Hooghly town.

Howrah.—No rain. Weather seasonable. Harvesting of *aman* continues. Condition of *rabi* crops fair. Fodder and water sufficient. Common rice sells from 10 seers (old) to 13½ seers (new) per rupee.

24-Parganas.—Rainfall nil. Weather cool and fine. Harvesting of *aman* still continues. Prospects of standing crops good. Fodder and water sufficient. Condition of cattle good. Common rice sells as follows :—

	Srs.
Sadar	...
Barasat	...
Basirhat	...
Diamond Harbour	...
	10 to 13½
	14
	13
	11½

} per rupee.

Nadia.—No rain. Rain wanted for *rabi* crops in places. Sugarcane pressing going on. *Arhar* and mustard are being harvested. Common rice selling at 11 to 13 seers per rupee. Fodder and water sufficient.

Murshidabad.—No rain. Weather seasonable. Harvesting of *aman* finished. *Kalai* still being harvested. *Rabi* crops and sugarcane doing well. Prospects of mulberry and indigo are favourable. Fodder sufficient. No cattle-disease reported. Common rice sells at Sadar 13 seers, Jangipur 15 seers, and Kandi 15 seers per rupee.

Jessore.—No rain. Weather fine, but hotter than last week. Harvesting of *aman* nearly over. Prospects of *rabi* crops fair. Cattle-disease still lingers in Bongaon thana. Fodder and water sufficient. Common rice sells as follows :—

	Srs.
Sadar	...
Jhenida	...
Magura	...
Narail	...
Bangaon	...
	12 to 14
	12
	12 to 13
	14½
	13 to 15

} per rupee.

Khulna.—No rain. Weather seasonable. Harvesting of *aman* going on; outturn good. Prospects of *rabi* crops good. Cultivation of *boro* crop going on. Water and fodder available. Common rice sells as follows :—

	Srs.
Sadar	...
Bagirhat	...
Satkhira	...
	13 to 16
	14½
	14½

} per rupee.

Rajshahi.—No rain. Weather seasonable. Prospects of crops good. No cattle-disease reported. Fodder and water plentiful. Price of common rice ranges from 8 to 15 seers per rupee.

Dinajpur.—Rainfall nil. Weather seasonable. Harvesting of winter rice finished. Condition of *rabi* crops good. No cattle-disease. Fodder and water ample. Price of common rice 14 seers per rupee.

Jalpaiguri.—Rainfall nil. Weather seasonable. Harvesting of *haimanti* paddy nearly finished. Prospects of tobacco and mustard promising. Lands are being prepared for *bhadoi*. Common rice sells from 12 to 16 seers per rupee. Fodder and water sufficient.

Darjeeling.—Rainfall nil. Hills—Wheat, barley, *phaphur*, and *tori* thriving and promise well. *Terai*—*Haimanti* paddy reaped; *tori* and tobacco doing well; prospects good. Fodder and water sufficient. Coarse rice sells—

Hills	...	...	...	...	8 to 11 seers per rupee.
Terai	...	...	...	...	15 to 16 " "
Bhutia sells from	...	...	...	...	18 to 32 " "

Rangpur.—No rain. Harvesting of *aman* almost finished, and that of mustard and sugarcane going on. Prospects good. Common rice selling at 11 to 15 seers per rupee. Fodder and water sufficient except at Kurigram, where they are reported scarce in places.

Bogra.—Rainfall nil. Harvesting of winter rice finished. Oilseeds and pulses doing fairly well. Sugarcane being pressed. Fodder and water sufficient. Price of common rice 10 seers 14 chittacks to 13½ seers per rupee.

Pabna.—No rain. Crops promise well. Rain wanted. Price of common rice 10 to 12½ seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather seasonable. Standing crops doing well. Fodder available. No cattle-disease. Common rice sells at 12 to 14 seers per rupee.

Mymensingh.—Rainfall nil. Weather seasonable. Mustard is being harvested and sugarcane pressed. Spring crops doing well. Lands being prepared for *bhadoi* crops. Price of common rice 10 to 12 seers per rupee.

Faridpur.—No rain. Weather seasonable. Prospects of crops good. Price of rice 11 to 12½ seers per rupee.

Backergunge.—Rainfall nil. Weather seasonable. Prospects of crops good. Common rice sells from 9 to 14 seers per rupee.

Tippera.—No rain. Weather seasonable. *Rabi* crops doing well. Mustard being cut. Fodder and water available. Price of rice ranges from 9½ to 12 seers per rupee.

Noakhali.—Rainfall nil. Standing crops doing well. Cattle-disease (tympantitis) reported from Senbag. Fodder and water available. Price of common rice 12 to 15 seers per rupee.

Chittagong.—No rain. Weather clear and cold. *Rabi* promising. Fodder bad and water brackish in wave-swept area. Rice sells at 13 seers per rupee on an average.

Patna.—No rain. Threshing of paddy continues. Rain wanted for *rabi*. Sugarcane being pressed. Prices almost stationary. In Patna common rice (new) selling at 16 seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. *Rabi* and poppy doing well. Water and fodder sufficient. Common rice (new) sold at 13½ seers, wheat 9½ seers, barley 13 seers, gram 9½ seers, *arhar* 12 seers, and *makai* 18 seers per rupee.

Shahabad.—No rain. Weather seasonable. Standing crops good. Sugarcane pressing going on. Fodder and water sufficient. Prices stationary.

Saran.—No rain. Weather seasonable. Prospects of *rabi* and poppy good. Sugarcane pressing in progress. Fodder and water sufficient. Prices are—common rice 15 seers against 8 seers 12 chittacks last year, and *makai* 20 seers 3 chittacks against 10 seers 1 chittack.

Champanan.—No rain. Prospects continue favourable, though rain much needed. Prices almost stationary. Common rice and maize selling at 15 and 21 seers per rupee, against normal 16½ and 21½ seers respectively.

Muzaffarpur.—Rainfall nil. Standing crops doing well. Prices are—common rice 13 to 15 seers, wheat 10 to 11 seers, barley 20 seers, *makai* 20½ seers, gram 8½ to 9 seers, *rahar* 10½ seers, and *marua* 25 seers per rupee.

Monghyr.—No rain. Weather cool and fair. Harvesting of winter rice finished. Prospects of *rabi* and poppy good. Early-sown poppy promises well, but late-sown plants are stunted and small. Sugarcane pressing going on. No cattle-disease. Common rice sells as follows :—

Monghyr	...	...	...	12 to 14½ seers per rupee.
Begusarai	...	...	...	12 to 14½ " "
Jamui	...	...	...	14 " "

Bhagalpur.—No rain. Weather seasonable. *Rabi* crops doing well. Cattle-disease reported from Pratapganj. Prices of common rice are as follows:—

	Srs.	c.	
Sadar ...	16	6	} per rupee.
Banka ...	16	4	
Madhipura ...	16	0	
Supaul ...	18	0	

Purnea.—No rain. Weather seasonable. *Aghani* harvest over; outturn good. Standing crops promising. Cattle-disease still reported from Araria. Fodder and water sufficient. Common rice sells as follows:—

Sadar ...	15	seers per rupee.
Kishanganj ...	14	" "
Araria ...	18	" "

Malda.—No rain. Weather fine and cool. Prospects of *rabi* crops good. Ordinary rice selling at 14½ seers per rupee at Sadar station.

Sonthal Parganas.—No rain. Dews sufficient. Harvesting of winter rice practically over. Rain wanted for *rabi*. No cattle-disease. Fodder and water sufficient. Price of rice 13 to 18 seers, and of maize 15 to 32 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Guru sarad* being harvested. *Rabi* crops being gathered. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows:—

	Srs.	c.	
Cuttack ...	15	12	} per rupee.
Jajpur ...	18	6	
Kendrapara ...	18	6	
Banki ...	19	6	

Balasore.—Rainfall nil. Harvesting of *sarad* and *rabi* crops continues. *Dahua* crop thriving well. Price of rice varies from 14½ to 19 seers per rupee in the interior. Rice sells at 14½ and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Harvesting of *rabi* in progress. Rice selling at 24 seers per rupee in Angul and 19½ seers in Khondmals.

Puri.—No rain. Reaping of *sarad* almost completed. *Moong* being sown, and have germinated in places. Mustard, *kolthi*, and other *rabi* crops promise well. Price of common rice almost stationary.

Hazaribagh.—No rain. Weather seasonable. Standing crops good. Poppy being irrigated. Price of common rice 12 to 15 seers per rupee.

Lohardaga.—No rain. State of standing crops good, but rain is wanted. Rice sells at Ranchi 13 seers, and in the interior from 12 to 24 seers per rupee. Cattle-disease exists in a few villages. Fodder and water sufficient. Grain in stock sufficient.

Palamau.—Rainfall nil. Weather becoming hot. *Rabi* injured for want of rain. Sugarcane being pressed. Rice sells at 12 seers per rupee.

Manbhum.—Rainfall nil. Weather seasonable. Prospects of crops good. Cattle-disease reported from thana Baghmundi in the Sadar subdivision. Fodder and water sufficient. Average prices of rice:—

	Srs.	c.	
Sadar ...	16	0	} per rupee.
Gobindpur ...	15	0	

Supply sufficient.

Singhbhum.—Rainfall nil. Rice plentiful. Price of rice 14 to 16 seers per rupee.

General Summary.—No rain fell during the week. The reports of the *rabi* crops continue generally favourable, but rain is now required in parts of Bihar and Chota Nagpur, and also in Nadia. The poppy crop is flourishing except the late-sown plants in Monghyr, which are stunted. The harvesting of winter rice is practically over, and threshing is now going on. The gathering of pulses, mustard and other early *rabi* crops, and the pressing of sugarcane are in progress. The price of rice is still stationary. Cattle-disease is still reported from places in Midnapore, Hooghly, Jessore, Noakhali, Bhagalpur, Purnea, Lohardaga, and Manbhum. There is no want of fodder or water for cattle except in the flooded tracts of Chittagong and at Kurigram in Rangpur.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,

M. FINUCANE,

The 25th January 1898.

Secretary to the Govt. of Bengal.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head

QUANTITIES PER RUPEE IN

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (Sorghum Vulgare.)					
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL.																				
BURDWAN DIVISION.	1	Burdwan	9 0	...	8 4	...	...	...	10 0	8 12	8 4	12 12	11 10	10 0	...	...	...
	2	Birbhum	8 10	7 8	7 8	...	...	...	9 0	8 4	6 12	12 12	12 12	9 6	...	...	...
	3	Bankura	8 8	8 8	8 14	...	...	...	10 0	10 0	10 0	15 0	15 0	11 8	...	...	...
	4	Midnapore	8 0	7 8	8 0	...	...	...	7 8	8 6	8 0	13 0 13 12	13 12	10 8	...	...	...
	5	Hooghly	10 0	10 0	8 0	...	...	...	7 8	7 8	7 8 New 8 0	9 8	9 8	8 8	...	...	...
	6	Howrah	...	...	...	...	...	...	8 8	8 0	8 0 Old	11 8	11 0	10 8	...	...	...
PRESIDENCY DIVISION.	7	24-Parganas	...	...	...	...	...	...	6 8 New 8 8	6 8	16 0	12 0	11 8	10 0	...	...	...
	8	Calcutta	9 0	9 0	8 0	11 6	11 6	10 0	6 12	6 12	6 6	8 0	8 0	8 0	13 0	12 6	10 0			
	9	Nadia	8 7	8 0	9 5	...	...	...	5 15	5 11	6 2	11 14	11 5	9 2	...	...	...
	10	Murshidabad	10 0	9 0	9 0	14 0	...	10 0	12 0	12 0	8 0	13 8	13 8	10 0	...	...	...
	11	Jessore	7 8	7 8	7 0	8 0	8 0	10 0	11 8	10 0	8 12	13 8	13 0	9 6	...	...	...
	12	Khulna	...	...	...	...	...	...	12 0	11 8	9 0	14 4	14 4	10 8	...	...	...
RAJSHAH DIVISION.	13	Rajshahi	8 4	8 4	8 4	...	...	...	6 0	6 0	8 4	13 2	13 8	9 6	...	...	...
	14	Dinajpur	8 0	8 12	8 0	8 0	8 0	...	12 0	10 3	7 3	14 5	13 3	9-9-34	...	...	...
	15	Jalpaiguri	8 0	8 0	7 8	...	...	...	5 8	5 8	7 0	12 4	12 0	9 0	...	...	...
	16	Darjeeling	6 0	6 0	6 0	7 8	7 8	6 8	5 0	5 0	5 8	11 8	10 0	8 0	...	...	...
	17	Rangpur	7 0	7 0	5 0	...	...	...	7 8	7 8	7 0	12 0	12 0	10 0	...	...	...
	18	Bogra	7 8	7 8	7 8	...	...	...	7 8	7 8	7 8	11 10	10 11	10 2	...	...	...
DACCA DIVISION.	19	Pabna	8 0	8 0	8 10	10 8	8 0	15 0	6 0	6 0	6 0	11 4	12 0	9 7 1/2	...	...	...
	20	Dacca	7 12	8 8	7 8	13 4	11 0	...	10 0	9 12	9 2	11 0	12 0	10 6	...	...	...
	21	Mymensingh	8 0	8 0	7 0	...	...	...	8 0	8 0	6 0	10 0	10 0	9 0	...	...	...
	22	Faridpur	...	...	...	...	...	...	5 5	5 8	5 4	11 4	10 11	9 8	...	...	...
	23	Backergunge	...	...	...	...	...	...	7 0 11 12	7 0 11 8	7 0 New aman. 9 12	7 12	7 8	7 8	...	...	...

- A. In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers (panga) and 11 seers (karkatch); Katwa 10 seers 15 chitaks; Raniganj 10 seers 8 chitaks.
- B. At Rampur Hat the retail price of salt is 11 seers per rupee.
- C. At Vishnupur the retail price of salt is 9½ seers per rupee.
- D. In the subdivisions the retail prices of salt per rupee are:—Contai 9 seers (panga); Tamluk 10 seers; Ghatal 10½ seers.
- E. In the subdivisions the retail prices of salt per rupee are:—Serampore 10½ seers; Jahanabad 10 seers (panga).
- F. At Ulubaria the retail price of salt is 10 seers 10½ chitaks per rupee.
- G. In the marts in the interior of the district the retail prices of salt per rupee are:—Chetla 10½ seers, Barasat 10 seers, Baduria 10½ seers, Magrahat 9 seers 2 chitaks.
- H. In the subdivisions the retail prices of salt per rupee are:—Kushtia (Bahadurkhal) 10½ seers; Chuadanga 10 seers; Meherpur 10 seers; Ranaghat 10 seers.
- I. In the subdivisions the retail prices of salt per rupee are:—Lalbagh 10½ seers; Jangipur 10½ seers; Kandi return not received.
- J. In the subdivisions the retail prices of salt per rupee are:—Magura 9½ seers; Narail 8 seers 11 chitaks; Bangaon 9 seers 2 chitaks; Jhenida return not received.

RS OF 80 TOLAHS.

[illegible]

GRAM, CHANA, CHHOLA, KADALAY, OR SUNAGA. (<i>Cicer arietinum</i> .)			INDIAN-CORN OR MAIZE. (<i>Zea mays</i> .)			ARHAR OR THUR CADJAN PEAS. (<i>Cajanus Indicum</i> .)		
Present return.	Next preceding re- turn.	re- turn of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return

S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.	S.	Ch.
8	12	9	4	10	12	...	...	...	10	8	10	0	13	...	...
8	4	8	4	9	0	...	...	...	9	0	13	8	7	...	...
8	0	8	0	9	8	...	...	...	8	0	9	0	9	...	...
8	0	8	0	Patna kind 10 0 small 10 8 9 8	}	...	...	...	...	...	...	...	...	...	...
8	0	8	0			...	...	...	6	8	6	8	7	...	...
8	8	8	6	10	8	...	...	...	6	8	6	6	9	...	...

8	8	8	8	10	0	...	...	...	7	8	7	0	9	...	...
8	0	8	0	10	0	13	0	11	6	10	11	10	0	9	0
10	0	10	5	10	10	...	...	...	16	0	14	9	16	...	...
9	0	9	0	12	0	...	...	...	16	0	16	0	13	...	...
8	0	8	0	10	0	...	...	...	13	8	13	4	16	...	...
7	0	7	0	9	...	...	...	...	6	8	6	8	9	...	...

8	4	8	4	11	4	...	...	...	18	0	18	0	15	...	...
9	12	8	12	9	9	34	...	...	...	...	...	...	...	...	...
9	0	8	8	9	8	...	...	...	6	12	6	8	1	...	...
7	0	7	0	7	0	20	0	20	0	13	0	5	8	5	8
8	0	8	0	9	0	15	0	15	0	12	8	5	0	5	0
6	0	6	0	7	8	...	...	...	...	...	...	...	...	...	...
8	0	8	0	10	0	...	...	...	{ 19 8 16 8 } (Dāl) { 10 12 9 0 }		1	...	...	...	...

9	8	7	8	9	4	...	...	...	6	10	6	2	...	...	...
8	0	8	0	8	0	...	...	...	5	8	5	8	...	...	...
5	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	4	7	4	9	0	...	...	...	...	...	...	...	...	...	...

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN															
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).			
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
BENGAL—concluded.																	
CHITTAGONG DIVISION.	24 Tippera	...	...	...	...	...	...	8 8	8 0	10 0	11 10	11 4	11 0	...	...	...
	25 Noakhali	...	...	...	...	...	...	11 0	10 0	9 0	12 0	12 0	10 8	...	...	...
	26 Chittagong	...	...	...	...	...	...	11 4	11 4	6 8	13 0	13 0	9 0	...	...	...
BIHAR.																	
PATNA DIVISION.	27 Patna	...	12 0	11 0	9 8	17 0	17 0	12 0	13 8	12 0	9 0	15 8	15 8	10 2	19 0	26 0	11 8
	28 Gaya	...	9 4	9 8	8 0	14 0	14 0	10 8	7 0	7 0	7 8	14 8	15 0	9 0	18 0	17 8	...
	29 Shahabad	...	{ 10 0 & 10 8 }	{ 10 0 & 10 8 }	{ 8 8 & 9 0 }	13 0	12 0	11 0	7 0	7 0	8 0	{ 14 0 & 14 8 }	{ 14 0 & 14 8 }	{ 9 8 & 10 0 }	...	...	...
	30 Saran	...	11 8	10 9	8 8	16 0	15 0	12 0	6 0	6 8	8 0	14 8	14 0	9 8	...	...	...
	31 Champaran	...	9 8	9 0	9 0	14 0	13 0	12 0	6 8	6 8	6 0	15 0	15 0	8 8	...	...	...
	32 Muzaffarpur	...	10 8	11 0	8 0	20 0	11 0	11 0	6 0	7 0	7 0	14 0	14 0	8 0	...	...	...
	33 Darbhanga	...	10 0	10 0	7 4	16 8	15 0	10 8	8 0	8 0	7 0	14 8	14 0	9 0	...	...	...
BHAGALPUR DIVISION.	34 Monghyr	...	11 5½	11 8	8 12	14 11½	...	13 0	6 13½	8 6	6 8	13 12½	12 8	9 2	...	...	...
	35 Bhagalpur	...	11 7	11 6	8 14	13 14	12 12	11 6	12 12	12 10	8 14	15 2	15 4	10 2	...	...	...
	36 Purnea (Kasba)	...	10 0	10 0	10 0	...	...	...	10 0	13 8	8 8	16 0	16 0	10 0	...	...	...
	37 Malda (English Bazar).	...	9 0	...	...	...	...	...	6 0	...	14 8	14 0	9 0	...	...	...
	38 Sonthal Parganas.	...	8 4	8 0	7 4	9 0	9 8	...	8 8	8 8	7 8	14 0	14 0	10 4	...	...	...
ORISSA.																	
ORISSA DIV. SOH.	39 Cuttaek	...	7 14	7 14	7 4	...	...	...	8 9	7 14	8 9	15 12	13 13	11 13	...	...	...
	40 Balasore	...	10 8	10 8	8 0	8 0	8 0	8 0	12 0	11 8	10 0	14 8	14 0	11 0	...	...	...
	41 Puri	...	7 3	7 1	6 9	...	...	...	8 8	9 10	7 14	15 12	13 2	10 8	...	...	...
CHOTA NAGPUR.																	
CHOTA NAGPUR DIVISION.	42 Hazaribagh	...	9 8	8 8	7 8	...	10 0	10 0	6 0	6 8	6 0	13 0	13 5	6 0	...	...	...
	43 Lohardaga	...	{ 6 0 to 8 8 }	{ 6 0 to 8 8 }	{ 6 0 to 8 0 }	...	...	...	10 0	10 0	8 0	{ 12 0 to 13 0 }	14 0	9 0	...	...	...
	44 Palamau	...	9 0	9 0	8 2	11 4	10 2	...	12 6	12 15	7 5	14 15	13 3½	9 4	...	...	...
	45 Manbhum	...	9 8	9 0	9 8	10 0	12 0	10 0	16 0	16 0	10 8	16 8	17 0	11 0	...	...	...
	46 Singhbhum	...	8 0	8 0	10 0	...	...	...	14 0	14 0	11 0	16 0	16 0	12 0	...	...	...

- U. In the subdivisions the retail prices of salt per rupee are :—Chandpur 9 seers and Brahmanbaria 9 seers 2 chitaks.
V. At Feni Hat the retail price of salt is 8 seers per rupee.
W. At Cox's Bazar the retail price of salt is 8¹/₂ seers per rupee.
X. In the subdivisions the retail prices of salt per rupee are :—Bihar 10 seers, Dinapore 10 seers, and Barh 10¹/₂ seers.
Y. In the subdivisions the retail prices of salt per rupee are :—Jahanabad 10 seers, Aurangabad 9¹/₂ seers, Nawada return not received.
Z. In the subdivisions the retail prices of salt per rupee are :—Buxar 11 seers, Sassaram 10¹/₂ seers, Bhabhua 9¹/₂ seers.
a. At Bettiah the retail price of salt is 10 seers per rupee.
b. In the subdivisions the retail prices of salt per rupee are :—Siwan 12 seers, Gopalganj (Mirganj) 12 seers.
c. In the subdivisions the retail prices of salt per rupee are :—Hajipur 9¹/₂ seers and Sitamarhi 10 seers.
d. In the subdivisions the retail prices of salt per rupee are :—Samastipur 10 seers, Madhubani 10 seers 10 chitaks.

CALCUTTA,

The 25th January 1898.

SEERS OF 80 TOLANS.

BAJRA OR CUMBU. (<i>Pennisetum typhocicum.</i>)			MARUA OR RAGI. (<i>Eleusine Corocaria.</i>)			KANGNI OR KAKUN ITALIAN MILLET. (<i>Setaria italica.</i>)		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding re- turn.	Corresponding re- turn of last year.
S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch. S. Ch.								
...
...
...
...	26 0	25 0	14 8	12 0	12 0	14 0
...	8 8	8 8	11 4
...
...	16 0	13 0	10 0	12 0	10 0
...	21 0	21 0	...	...	...	...
...
...	25 0	25 0	12 0	...	...	...
...	9 7 $\frac{1}{2}$	9 4	...
...
...
21 0	21 0	11 0	...	...	...	...	...	...
...
...
...
...	17 8	18 8	11 0	...	...	...
...	20 0	22 0	13 0	...	...	...
...	18 9	19 2	12 6	...	...	...
...
...

GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum.</i>)			INDIAN-CORN OR MAIZE (<i>Zea mays.</i>)			ARHAR OR THUR, CADJAN PEA. (<i>Cajanus catus.</i>)		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.	S. Ch. S. Ch.
...
7 8	7 8	8 0	...	...	...	...	...	...
7 4	7 4	7 8	...	...	...	...	...	...
11 8	10 8	11 8	20 8	20 0	11 8	14 0	10 0	13 0
10 0	10 8	9 8	20 0	20 0	10 8	12 8	10 0	12 0
10 8 & 10 12	10 8 & 10 12	11 0	17 8	17 8	10 8	10 0	10 0	...
10 8	11 0		18 6	18 4	10 8	10 0	10 0	11 8
9 8	10 0	11 0	20 0	20 0	10 0	10 12	11 0	12 0
10 8	11 0	10 0	20 0	19 0	10 8	10 8	10 0	12 0
9 0	9 8	9 4	18 8	18 0	9 12	9 0	9 0	11 0
10 8	11 8	11 4	20 7 $\frac{3}{4}$	21 6	11 4	9 7 $\frac{1}{2}$	8 8	11 2
10 0	10 12	10 10	21 4	20 4	11 6	...	...	11 6
13 0	13 0	10 0	20 0	24 0	16 0	6 0	8 0	13 0
7 0	7 0	8 0	22 0	22 0	12 0	...	...	...
8 8	8 0	9 4	19 0	19 0	12 0	15 0	16 0	12 0
Biri or kalai.								
15 12	12 2	13 2	...	...	...	11 13	10 8	13 2
Chhola.								
{ 8 0 | 8 0 | 9 0 }								
{ Biri or kalai }								
{ 10 8 | 10 0 | 12 0 }								
11 7	11 13	10 8	...	...	...	12 7	8 8	10 8
9 0	10 0	9 0	16 0	16 0	10 0	13 0	10 0	10 0
9 0 { 9 0 | 8 0 | 10 0 } to to								
16 0 16 0 10 0 10 0 9 8 9 0								
10 2	9 9	9 0	18 0	18 0	10 14	14 1	13 8	8 11
9 4	9 0	10 0	18 0	18 0	12 0	16 0	14 0	13 0
8 0	8 0	10 0	...	...	...	10 0	10 0	10 0

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.

Number.	MARKS.												
		RICE (BEST SORT).			COMMON RICE (<i>mota chaul</i>).			WHEAT (<i>Triticum sativum</i>).			BARLEY (<i>Hordeum vulgare</i>).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	5 8 0	5 8 0	6 0 0	4 8 0	4 8 0	4 12 0	4 4 0	4 4 0	4 12 0	3 0 0	3 0 0	3 8 0
2	Burdwan ...	3 14 0	4 8 0	4 12 0	3 1 0	3 6 0	3 14 0	4 6 0	...	4 12 0	...	...	...
3	Midnapore ...	5 0 0	4 8 0	4 8 0	3 0 0	2 12 0	3 10 0	...	...	...	...	...	...
4	Pabna ...	6 10 0	6 10 0	6 10 0	3 8 0	3 5 0	4 2 0	5 0 0	5 0 0	4 5 0	...	...	...
5	Rangpur ...	5 0 0	5 0 0	5 8 0	3 4 0	3 4 0	4 0 0	5 0 0	5 0 0	5 12 0	...	...	...
6	Dacca ...	4 0 0	4 2 0	4 4 0	3 10 0	3 5 0	3 11 0	4 14 0	4 10 0	4 14 0	3 0 0	3 8 0	...
7	Chittagong ...	3 8 0	3 8 0	6 0 0	3 0 0	3 0 0	4 6 0	...	...	...	...	...	...
8	Patna ...	2 15 0	3 4 0	4 6 0	2 8 0	2 9 6	3 12 0	3 4 0	3 9 0	4 2 0	2 4 0	2 5 0	3 4 0
9	Muzaffarpur ...	6 10 6	5 11 6	5 11 6	2 13 6	2 12 0	5 0 0	3 13 0	3 10 0	5 0 0	2 0 0	3 10 0	3 10 0
10	Bhagalpur ...	3 8 0	3 2 0	4 8 0	2 10 0	2 10 0	3 15 0	3 8 0	3 8 3	4 8 0	2 10 0	3 2 3	3 8 0
11	Cuttack ...	4 10 9	4 10 9	4 5 6	2 5 6	2 12 6	3 3 3	4 10 0	4 10 0	5 3 6	...	...	...
12	Ranchi ...	4 0 0	4 0 0	5 0 0	$\left\{ \begin{array}{l} 3 \ 1 \ 0 \\ \text{to} \\ 3 \ 3 \ 0 \end{array} \right\}$	1 13 8	4 7 0	$\left\{ \begin{array}{l} 4 \ 11 \ 0 \\ \text{to} \\ 6 \ 10 \ 6 \end{array} \right\}$	$\left\{ \begin{array}{l} 4 \ 11 \ 0 \\ \text{to} \\ 6 \ 10 \ 6 \end{array} \right\}$	$\left\{ \begin{array}{l} 5 \ 0 \ 0 \\ \text{to} \\ 6 \ 10 \ 6 \end{array} \right\}$	...	...	...

CALCUTTA,
The 25th January 1898.

JUAR OR CHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
S. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
8 0	3 0 0	3 8 0	2 8 0	3 0 0	4 4 0	...	...	...	4 6 0	4 6 0	3 12 0
...	4 8 0	4 4 0	3 11 0
...
...	5 0 0	5 0 0	4 0 0
...	4 12 0	4 12 0	4 0 0
...	4 4 0	5 6 0	4 1 0
...	5 8 0	5 8 0	5 1 0
0 0	1 8 0	3 8 0	...	...	...	1 8 0	1 8 9	2 10 0	3 7 0	3 10 0	3 8 0
...	3 12 0	3 10 0	...
...	4 0 0	3 15 0	3 12 0
...	Biri or kalai.		2 15 6
...	2 6 9	3 2 3	2 15 6
...	4 7 0	{ 4 0 0 to 4 7 0	{ 4 7 0 to 5 0 0

PRICES PER MAUND OF

INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR THUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSKED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
2 4 0	2 8 0	3 8 0	3 8 0	4 0 0	3 4 0	4 0 0	4 4 0	5 0 0	4 4 0	4 12 0	5 0 0
...	...	...	5 4 0	6 0 0	4 14 0	...	...	...	4 8 0	4 8 0	5 2 0
...	...	...	...	...	...	3 9 0	3 9 0	4 0 0	Black mustard. Gunja. 4 12 0 / 4 13 0 3 7 0 / 3 8 0		5 9 0
...	...	...	3 11 6	4 6 0	4 3 0	3 8 0	3 8 0	4 6 0			4 9 0
...	...	...	...	...	...	...	...	...	4 10 0	4 10 0	4 3 0
2 8 0	2 8 0	3 0 0	7 0 0	7 0 0	5 6 0	10 0 0	10 0 0	11 0 0	5 0 0	5 0 0	4 12 0
...	...	...	6 0 0	6 8 0	3 14 0	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	5 0 0	5 2 0	5 0 0
1 14 6	1 14 6	3 8 0	2 12 0	3 14 0	3 0 0	3 4 0	3 4 0	3 8 0	3 14 0	4 2 0	4 2 0
2 0 0	2 1 0	3 13 0	5 0 0	5 0 0	5 0 0	...	...	...	...	...	...
1 14 6	1 15 6	3 9 0	4 7 0	4 7 0	3 8 0	3 10 0	3 10 0	3 10 0	4 0 0	4 3 6	5 0 0
...	...	...	3 0 9	3 9 3	2 12 3	...	...	...	4 5 6	4 5 6	4 11 0
}	...	...	6 10 0	6 10 0	6 10 6	4 7 0	4 7 0	5 0 0	{ 4 0 0 to 4 7 0	{ 3 10 0 to 4 7 0	{ 5 0 0 to 5 15 0
			

STANDARD SEERS.

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON, CLEANED.			JUTE.		
	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
9	40	41	42	43	44	45	46	47	48	49	50
A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
4 0	4 8 0	4 12 0	4 8 0	4 8 0	5 0 0	17 8 0	17 8 0	17 8 0	4 12 0	4 12 0	5 4 0
"	...	...	5 4 0	5 0 0	4 8 0	16 0 0	16 0 0	18 0 0	...	...	...
"	...	...	5 8 0	6 4 0	4 8 0	20 0 0	20 0 0	20 0 0	...	...	...
"	...	...	4 0 0	4 0 0	4 0 0	24 0 0	24 0 0	24 0 0	3 4 0	3 6 0	4 11 0
"	...	...	5 8 0	5 8 0	5 8 0	...	...	...	2 4 0	2 4 0	4 8 0
"	...	...	6 0 0	6 0 0	5 6 0	...	...	...	3 0 0	3 6 0	4 0 0
"	...	...	10 0 0	10 0 0	5 0 0	14 0 0	15 0 0	16 0 0	...	...	...
0 0	3 9 0	4 2 0	3 12 0	3 11 0	3 4 0	15 0 0	15 0 0	15 0 0	2 12 0	2 12 0	3 0 0
"
"	...	...	4 0 0	3 3 3	3 4 0	16 0 0	15 12 0	16 0 0	...	...	...
0 0	4 0 0	4 3 0	6 7 0	6 7 0	4 14 0	24 8 0	24 8 0	20 8 0	...	...	...
"	...	...	{ 4 7 0 to 5 0 0	{ 5 0 0 to 5 5 6	5 0 0	20 0 0	20 0 0	20 0 0	...	...	{ ... }

GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).			GRASS.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
51	52	53	54	55	56	57	58	59	60	61	62
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
33 0 0	32 0 0	32 0 0	7 0 0	7 0 0	7 0 0	250-0-0 per 100 pieces.	250-0-0 per 100 pieces.	250-0-0 per 100 pieces.	5 8 0	5 8 0	6 12 0
30 0 0	30 0 0	28 10 0	...	...	...	...	...	...	...	...	...
32 0 0	32 0 0	32 0 0	Madhakhal. { 4 12 0 | 4 12 0 } Pulta. { 6 4 0 | 6 4 0 }			Uncleaned hides, per piece— { 1 0 0 | 1 0 0 | 0 12 0 } to 2 8 0 | to 2 8 0 | to 2 8 0 Cleaned hides, per piece— { 1 4 0 | 1 4 0 | 1 0 0 } to 2 12 0 | to 2 12 0 | to 2 12 0			...	...	...
36 0 0	36 0 0	30 0 0	7 0 0	7 0 0	8 0 0	...	...	...	...	...	...
30 0 0	30 0 0	29 0 0	6 0 0	6 0 0	5 0 0	...	...	...	6	6	12
35 0 0	35 0 0	35 0 0	6 8 0	6 8 0	8 0 0	25 0 0	25 0 0	27 0 0	bundles per rupee.		
40 0 0	40 0 0	36 0 0	10 0 0	10 0 0	8 0 0	20 0 0	20 0 0	18 0 0	4 0 0	4 0 0	3 12 0
26 0 0	26 0 0	23 0 0	3 0 0	3 0 0	3 0 0	...	...	...	...	...	...
26 10 6	26 10 6	22 13 9	10 0 0	10 0 0	11 7 0	...	...	...	...	...	...
28 0 0	29 0 0	27 0 0	4 0 0	7 0 0	7 0 0	...	...	...	...	...	...
36 0 0	36 0 0	32 0 0	8 0 0	6 8 0	8 0 0	22 0 0	22 0 0	22 0 0	20 0 0	20 0 0	20 0 0
26 10 0	26 10 0	26 10 0	8 0 0	8 0 0	8 0 0	per maund.			per kahan.		
32 0 0	32 0 0	32 0 0	13 0 0	13 0 0	13 0 0	1 4 0	1 4 0	2 0 0	0 3 4	0 3 4	0 3 0
						per piece.			per maund.		

in the undermentioned Marts of Bengal on the 15th January 1898.

STRAW.			JUAR STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4 8 0	4 8 0	5 8 0	...	...	...	6 0 0	6 0 0	4 8 0	0 7 0	0 7 0	0 7 0	3 9 0	3 8 0	3 12 0	1. Calcutta.
per kahan.			...	...	...	...	...	6 8 0	0 8 0	0 8 0	0 8 0	3 6 0	3 7 0	3 5 0	2. Burdwan.
4 0 0	4 0 0	6 0 0	...	...	...	...	...	...	...	...	...	...	...	...	...
per kahan.			...	...	...	...	...	...	...	...	...	...	...	...	...
1 10 0	1 12 0	2 0 0	...	...	...	4 0 0	4 0 0	3 8 0	0 4 0	0 4 0	0 3 0	3 11 0	3 11 0	3 15 0	3. Midnapore.
per kahan.			...	...	...	to	to	to	...	...	...	Panga.	...	...
1 12 0	0 12 0	0 10 0	...	...	...	4 8 0	4 8 0	4 8 0	...	...	...	3 7 0	3 7 0	...	...
per maund.			...	...	...	...	...	...	...	...	...	Crushed.	...	...	...
6	6	10	...	...	...	8 0 0	8 0 0	8 0 0	0 4 0	0 4 0	0 4 3	3 14 6	3 14 6	4 4 0	4. Pabna.
bundles per rupee.			...	...	...	...	...	...	...	...	...	Panga.	...	...	...
...	...	...	...	...	...	6 4 0	6 4 0	6 0 0	0 10 0	0 10 0	0 4 0	4 0 0	4 0 0	4 4 0	5. Rangpur.
...	...	...	...	...	...	...	...	...	...	...	...	Panga.	...	...	...
...	...	...	...	...	...	5 0 0	5 0 0	5 8 0	0 4 0	0 4 0	0 4 9	3 12 0	3 12 0	4 3 0	6. Dacca.
...
...	...	...	...	...	...	5 0 0	5 0 0	5 0 0	...	...	...	4 0 0	4 0 0	4 11 0	7. Chittagong
8 0	0 8 0	0 5 0	...	...	...	...	...	...	...	...	...	Panga.	...	...	...
per maund.			...	...	...	3 0 0	3 0 0	3 0 0	0 5 0	0 5 0	0 5 0	3 10 0	3 10 0	4 1 0	8. Patna.
...	...	...	...	...	...	...	...	...	...	...	...	Panga.	...	...	...
...	...	...	...	...	...	8 0 0	8 0 0	8 0 0	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	3 10 0	3 10 0	3 8 9	9. Muzaffarpur.
...	...	...	...	...	...	5 4 0	5 8 0	5 4 0	0 5 0	0 5 3	0 3 9	4 0 0	4 0 0	4 0 0	10. Bhagalpur.
10 0	2 10 0	2 4 0	...	...	...	...	...	...	...	...	...	...	...	...	...
per kahan.			...	...	...	4 8 0	4 8 0	4 8 0	0 5 0	0 4 0	0 4 0	3 2 0	3 8 0	3 0 0	11. Cuttack.
No fixed rate.			...	...	...	...	...	...	...	...	...	Karkatch.	...	...	...
...	...	...	...	...	...	5 11 0	5 11 0	5 8 0	0 4 0	0 4 0	0 4 0	4 4 0	4 4 0	4 8 0	12. Ranchi.
...	...	...	...	...	...	...	...	...	...	...	...	Panga.	...	...	...

M. FINUCANE,
Secretary to the Govt. of Bengal.

I.
IMPORTS INTO CALCUTTA.
The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior by Rail, Road, River (Country-boat and Steamer), and Canal during the month of April 1897.

Whence imported.	RICE AND PADDY.				FOOD-GRAINS.				FIBROUS PRODUCTS.				OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.		TOBACCO.					
	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.†	Linseed.	Mustard seed.	Refined.	Unrefined.	Manufactured.						Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23					
BENGAL.																											
Burdwan	27,755	13,023	35,894	40,467	4,573	...	...	...	15,795	41	...	...	...	...	33,34,193	...	...	...	...	...	...	...
Birbhum	2,541	...	...	...	...	...	...	...	6,370	...	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	1,43,384	20,478	1,62,453	...	2,306	...	...	...	343,293	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoochly	90,283	20,517	1,03,106	...	...	...	...	...	343,293	...	...	...	...	...	...	...	...	...	...	...	...	...
24-Parganas	1,83,576	8,140	1,88,094	...	...	...	...	...	579,784	...	...	...	...	...	...	...	...	...	...	...	...	...
Nadia	2,998	40	2,053	...	...	...	...	...	17,430	...	...	...	...	...	...	...	...	...	...	...	...	...
Murshidabad	...	463	...	...	...	...	...	...	12,659	...	...	...	...	...	...	...	...	...	...	...	...	...
Jessore	1,913	1,066	1,897	...	...	...	...	...	2,345	...	...	...	...	...	...	...	...	...	...	...	...	...
Khulna	433	11,855	12,353	...	...	...	...	...	4,483	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajshahi	1,117	...	1,117	...	...	...	...	...	7,719	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpur	...	...	...	...	...	...	...	...	6,812	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjeeling	...	...	...	...	...	...	...	...	300	...	...	...	...	...	...	...	...	...	...	...	...	...
Bankpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Goach Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Backergunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tippur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nakhal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of Bengal	5,84,676	74,881	6,31,477	1,525	3,08,150	1,690	9,42,842	10,91,983	2,330,356	86,384	1,50,281	2,750	29,085	1,091	33,51,086	...	11,757	89,233	47,634	2,846	...	...			
BIHAR.																											
Patna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gaya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Saran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darbhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Monghyr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Purnea	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sonbhal Parganas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

* One maund of paddy is equivalent to 25 seers of rice. † Exclusive of bags obtained by local manufacture.

Whence imported.	FOOD-GRAINS.											FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.		TOBACCO.	
	RICE AND PADDY.				Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags, †	Linseed.	Mustard seed.	Refined.	Unrefined.	Unmanufactured.						Manufactured.			
	Rice.	Paddy.	Total (in rice).	Mds.																				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21				
ORISSA.																								
Cuttack	Mds.	3,163	Mds.	3,163	Mds.	2,513	Mds.	5,678	Mds.	No.	Mds.	Mds.	31	Mds.	6,069	Mds.	Mds.	Mds.	Mds.	Mds.				
Balasore	...	1,46,699	...	1,54,699	...	14,706	...	1,69,405	...	1,550	...	...	...	...	...	...	...	...	...	...
Puri	...	35	...	57	...	35	...	92	...	1,650	...	...	...	...	...	...	...	...	...	...
Total of Orissa	...	1,49,896	...	1,57,921	...	17,254	...	1,75,175	...	1,316	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPUR.																								
Hazaribagh	...	...	...	...	...	2	...	2	...	315	...	...	12	...	...	...	...	...	...	...
Manbhum	...	...	...	...	...	...	...	280	...	598	...	...	311	...	...	...	...	...	...	...
Singbhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of Chota Nagpur.	...	...	...	...	...	2	...	2	...	1,160	...	...	323	...	...	...	...	...	...	...
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	7,35,098	87,866	7,50,014	57,420	4,60,052	19,773	13,27,269	11,21,047	2,344,661	2,57,801	4,00,763	...	29,027	7,151	49,78,291	303	11,757	97,372	65,690	4,438				
OTHER PROVINCES.																								
Assam	...	...	...	...	...	...	...	1,103	2,835	1,213	73,713	1,913	2,883	...	43,175	...	...	...	...	...
North-Western Provinces and Oudh.	2	...	...	2,13,695	6,339	2,467	2,25,411	...	2,940	56,894	2,61,363	6	57,340	...	...	...	...	...	...	...
Punjab	...	...	...	679	...	1,499	2,180	...	210	...	2,380	115	20,946	...	...	...	...	...	...	...
Central Provinces	...	...	...	...	...	...	...	...	245	...	867	...	11,335	...	...	...	...	...	...	...
Rajputana and Central India.	...	...	...	...	...	...	...	...	815	...	...	...	...	...	...	...	...	...	...	...
Berar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other places	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total of imports in April, 1897	17,00,482	2,49,673	18,56,528	2,71,706	4,79,674	26,149	26,34,057	11,22,190	2,353,169	3,19,688	6,79,086	5,106	1,46,769	9,883	60,77,163	371	1,00,981	1,18,126	65,521	8,416				
of imports in April, 1896	8,78,863	1,20,309	9,54,066	2,30,826	5,16,937	93,866	17,95,675	8,66,299	1,733,817	4,24,828	3,63,189	3,927	88,708	1,212	30,78,112	17	56,846	1,24,128	71,458	3,753				

* One maund of paddy is equivalent to 25 seers of rice.

† Exclusive of bags obtained by local manufacture.

IV.

EXPORTS FROM CALCUTTA.

The following Statement shows the Values and Quantities of the Principal Staples of Traffic exported Inland from Calcutta by Rail, Road, River (Country-boat and Steamer), and Canal during the month of April 1897:—

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Kerosine oil.	Gunny-bags.	Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.					European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8								
BENGAL.								ORISSA.							
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.		Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
Cuttack	2,94,756	...	189	1,422	28,559	231	75,330	Cuttack	1,600	...	13	...	...	...	4,500
Bahum	1,52,108	5,228	112	1,213	21,876	87	22,577	Bahum	51,000	...	456	5,203	53,030	849	115,000
Chhannapore	4,95,809	...	1,896	...	28,764	1,131	9,111	Total of Orissa	52,600	...	469	5,203	53,030	849	119,500
Chhally	1,15,470	2,900	284	50	3,386	3,248	56,280	CHOTA NAGPUR.							
Parganas	1,40,888	2,354	470	13,022	7,818	69,386	7,744	Hazaribagh	39,551	...	...	133	7,376	41	1,050
Shahidabad	3,45,274	...	1,352	507	27,777	5,384	93,406	Manbhum	38,108	1,483	64	984	25,553	133	6,860
Shore	74,135	...	17	94	10,567	35	25,556	Singbhum	19,154	...	9	85	6,233	123	3,815
Shah	1,02,576	...	1,075	...	17,374	3,617	11,340	Total of Chota Nagpur	96,813	1,483	73	1,202	39,117	357	11,725
Shah	1,14,624	...	146	5	10,125	1,572	4,340	Grand Total of supplies into the Provinces under the Lieutenant-Governor of Bengal.							
Shah	1,34,051	...	49	270	16,513	1,936	16,125		80,24,795	48,510	11,916	28,906	7,48,237	1,71,724	1,239,357
Shah	1,81,388	...	...	277	20,183	1,601	14,181	OTHER PROVINCES.							
Shah	83,679	...	...	490	12,904	3,525	3,188	Assam	8,41,607	...	1,145	...	40,890	12,723	50,645
Shah	98,853	...	163	208	10,162	2,789	2,635	North-Western Provinces and Oudh	36,74,475	17,024	3,962	355	24,460	502	415,065
Shah	2,91,906	...	210	374	22,842	4,004	11,375	Punjab	12,90,193	1,950	714	19	...	44	105,140
Shah	2,01,338	...	39	237	15,390	392	9,520	Central Provinces	1,55,330	1,134	414	40	...	321	67,095
Shah	1,64,822	...	476	...	34,860	17,979	18,340	Rajputana and Central India	1,87,779	1,658	96	3	...	1	12,215
Shah	84,028	...	...	85	1,985	5	930	Benar	9,553	...	...	...	...	12	29,400
Shah	8,62,925	...	1,763	3	47,625	32,811	26,740	Nizam's Territory	796	...	...	...	...	...	1,482,395
Shah	2,01,388	...	293	...	9,450	1,700	10,043	Bombay	1,542	1,041	...	...	...	...	9,795
Shah	1,06,520	...	536	202	20,709	3,579	52,710	Madras	24,534	1,131	63	115	...	440	1,078,300
Shah	88,903	...	909	...	41,375	14,793	5,495	Pondicherry	...	...	...	...	...	...	15,700
Shah	38,407	...	344	...	6,502	300	5,810	Burma	1,25,457	1,067	633	1,060	760	180	1,826,250
Shah	29,800	...	482	...	1,550	59	560	Sind	184	...	...	...	...	...	...
Shah	54,150	...	190	...	775	8	4,170	Other places	43,568	3,424	85	34,747	...	33	17,630,250
Total of Bengal	33,80,058	9,082	10,905	18,689	4,19,401	1,70,163	486,367	Grand Total of Ex-ports in April	1,43,79,616	76,953	19,028	61,935	8,14,347	1,95,775	23,951,812
BIHAR.								ports in April	1,42,34,233	53,889	19,349	34,774	5,97,475	2,42,564	21,588,721
Shah	4,06,755	5,061	195	634	12,930	50	129,320	VI.							
Shah	1,83,277	1,658	12	100	11,499	1	24,330	The Sea-borne Trade of Calcutta in these Staples during the month of April 1897 was as follows:—							
Shah	5,80,532	11,256	27	493	23,692	26	45,996	IMPORTED INTO CALCUTTA.							
Shah	4,08,303	...	...	58	12,246	53	16,063	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.	
Shah	5,72,573	7,705	...	38	26,941	49	22,610	European.	Indian.	European.	Indian.				
Shah	3,36,712	11,256	...	...	25,209	48	17,395								
Shah	3,81,945	...	...	214	33,245	92	52,550								
Shah	2,80,112	609	3	332	15,109	4	80,150								
Shah	3,1,783	...	104	523	27,380	8	125,650								
Shah	3,23,724	262	12	648	18,923	13	23,265								
Shah	848	...	...	5	900	...	...						
Shah	1,48,730	...	116	770	26,584	5	79,450								
Total of Bihar	39,95,324	87,954	469	3,902	2,36,689	355	621,765								

V.

The Sea-borne Trade of Calcutta in these Staples during the month of April 1897 was as follows:—

IMPORTED INTO CALCUTTA.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
From Foreign Ports—	Rs.*	Rs.	Mds.	Mds.	Mds.	Mds.	No.
United Kingdom	94,76,592	...	16,534	...	1,70,290	...	1,000
Other Foreign ports	37,808	...	114	...	7,46,481	...	253
Total of Foreign Trade	95,14,400	...	16,648	...	9,16,771	...	1,253
From Indian Ports—							
Bombay	33,375	1,29,139	10,267	10,267	41,707	...	...
Madras	25,781	23,050	...	34	...	...	...
Burma	5,391	...	...	718	...	...	150
Other Indian ports	...	...	...	10	...	...	550
Total of Interport Trade	69,537	1,52,180	10,267	11,029	41,707	...	700
Grand Total of Im-ports in April	95,83,937	1,59,180	26,915	11,029	9,58,478	5,67,893	1,953
ports in April	1,15,91,638	1,59,600	19,951	6,962	7,53,892	57,805	3,700

* As per tariff declaration value.

VI.








The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of April 1897:—

SPECIFICATION OF ROUTES—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
By country boats	2,23,000	2,900	749	...	1,30,523	18,771	62,102
By river steamers	19,83,247	...	3,027	...	1,17,465	68,618	69,650
By rail	99,28,548	65,478	6,069	8,375	4,29,885	1,347	1,411,410
By Eastern Bengal State Railway	24,06,536	...	7,178	2,835	89,888	88,975	266,910
By sea	1,77,355	2,934	587	13,000	3,746	6,159	4,070
	2,96,909	5,631	1,418	37,725	51,840	11,315	22,137,670
Grand Total of Exports in April	1,43,79,616	76,953	19,028	61,935	8,14,347	1,95,775	23,951,812
	1,49,39,233	58,889	19,349	34,774	5,97,475	2,42,564	21,588,721

STATISTICAL DEPARTMENT,
The 21st January 1898.

M. FINUCANE,
Secy. to the Govt. of Bengal.

**Results of the Meteorological Observations taken at the Alipore Observatory from
16th to 22nd January 1898.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1898.				Inches.	°	°	°	°	°	Inches.	°	%			Inches.	
Jan.	16th	130.5	9.3	29.979	64.9	79.5	28.1	51.4	57.2	0.370	50.6	65	W N W and calm	38	Nil	Clear, 
"	17th	129.0	8.8	30.017	63.7	76.9	24.3	52.6	55.4	.332	47.6	60	N N W and calm	41	"	Clear, 
"	18th	130.0	9.0	30.078	62.6	76.4	27.5	48.9	54.6	.323	47.0	61	N N W and calm	35	"	Clear, 
"	19th	129.5	9.1	30.085	65.7	79.1	22.7	56.4	58.6	.402	52.9	65	N and calm	50	"	Clear, 
"	20th	127.5	8.4	30.012	64.8	78.3	25.6	52.7	59.2	.431	54.8	73	N N W and calm	18	"	Chiefly clear, 
"	21st	121.7	8.1	29.981	64.9	78.4	25.9	52.5	59.3	.432	54.8	70	W S W and calm	33	"	Clear, 
"	22nd	128.5	8.3	30.011	66.6	79.0	23.8	55.2	61.6	.433	58.0	74	W S W and calm	53	"	Clear, 

The mean pressure of the seven days Inches. 30.023

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 30.016

The total number of hours of bright sunshine Hours. 61.0

The maximum possible number of hours of sunshine 76.3

The mean temperature of the seven days 64.7

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 67.9

The extreme variation of temperature 30.6

The maximum temperature 79.5

The highest velocity of the wind in one hour Miles. 8

The mean relative humidity % 67

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 70

The total fall of rain from 16th to 22nd January 1898 Inches. Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.06

The total fall from 1st to 22nd January 1898 Nil

The average fall of the corresponding period for 24 years, Surveyor-General's Office 0.17

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

☁, dew.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Calcutta, the 24th January 1898.

J. H. GILLILAND,
For Meteorological Reporter to the Govt. of India.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 16th to 22nd January 1898.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rain/fall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1898.		Inches.	°	°	°	°	°	°	Inches.	°	%	Inches.
January	16th	30.052	67.1	81.2	28.3	52.9	72.1	58.7	.316	46.4	41	Nil.
"	17th	.091	65.5	78.0	25.1	52.9	69.1	58.7	.356	49.6	49	"
"	18th	.168	63.9	77.8	27.9	49.9	68.1	59.7	.401	52.8	58	"
"	19th	.159	68.2	81.0	25.6	55.4	69.6	60.7	.413	53.6	57	"
"	20th	.087	66.7	79.5	25.6	53.9	68.6	61.2	.438	55.3	63	"
"	21st	.040	67.1	80.0	25.9	54.1	69.4	63.2	.497	58.8	69	"
"	22nd	.056	69.0	81.5	25.1	56.4	72.4	63.6	.472	57.3	59	"

The mean 10 A.M. pressure of the seven days	...	...	...	Inches.
				30.093
The mean temperature of the seven days	...	...	...	°
The extreme variation of temperature	...	...	...	66.8
The maximum temperature	...	...	...	31.6
				81.5
The mean 10 A.M. relative humidity of the seven days	...	...	...	%
				57
The total fall of rain from 16th to 22nd January 1898	...	...	...	Inches.
				Nil
The daily mean temperatures are the crude means of maximum and minimum temperatures.				

METEOROLOGICAL OFFICE, BENGAL,
The 24th January 1898.

C. LITTLE,
Meteorological Reporter to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 22nd January 1898,
as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 22ND JANUARY 1898.			WEEK ENDING SATURDAY, THE 23RD JANUARY 1897.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,785	3,42,780	4,323	1,408	2,60,157	4,198
Jute	273	1,14,175	1,791	160	64,965	1,136
Firewood	64	49,550	735	114	65,350	965
Other articles	143	1,52,825	2,227	910	1,93,982	2,978
Total	2,865	6,59,330	9,076	2,592	5,84,454	9,277

IRRIGATION DEPARTMENT,--BENGAL.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagirathi, Jalangi, and Brahmaputra, for the month of December 1897.

RIVER GANGES.																																																	
		Mirzapur.		Benares.		Buxar.		Dinapore.		Monghyr.		Sahibganj.		Rampur Boalia.		Goalundo.		RIVER BHAGIRATHI.		RIVER JALANGI.		RIVER BRAHMAPUTRA.																											
		86		134		48		90		177		87		287		110		381		94		471		90		691		120																					
		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...		From Allahabad ...															
		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.		Height over zero of gauge, sea-level.															
		1		2		3		4		5		6		7		8		9		10		11		12		13		14		15		16		17		18		19		20		21		22		23		24	
1st	...	5.42	211.64	3.25	200.05	2.50	171.55	10.20	144.43	4.00	103.85	5.53	73.55	4.54	45.54	6.00	15.44	4.17	37.91	7.95	19.25	5.70	154.43																										
2nd	...	5.08	211.30	3.08	199.97	2.35	171.47	10.10	144.33	4.00	103.85	5.53	73.55	4.48	45.48	6.00	15.44	4.17	37.91	7.95	19.25	5.70	154.43																										
3rd	...	5.00	211.22	3.00	199.88	2.25	171.38	10.00	144.23	4.00	103.85	5.42	73.45	4.42	45.42	6.00	15.44	4.12	37.82	7.90	19.20	5.60	154.33																										
4th	...	4.92	211.14	2.83	199.80	2.17	171.30	9.90	144.13	3.83	103.85	5.42	73.45	4.36	45.36	6.00	15.44	4.12	37.82	7.85	19.15	5.50	154.23																										
5th	...	4.83	211.05	2.75	199.73	2.08	171.23	9.80	144.03	3.83	103.85	5.33	73.35	4.34	45.34	6.00	15.44	4.04	37.74	7.85	19.15	5.40	154.13																										
6th	...	4.75	210.97	2.67	199.67	2.00	171.15	9.70	143.93	3.67	103.85	5.25	73.25	4.32	45.32	6.00	15.44	4.00	37.68	7.80	19.10	5.30	154.03																										
7th	...	4.67	210.89	2.59	199.59	1.93	171.08	9.60	143.83	3.58	103.85	5.17	73.17	4.30	45.30	6.00	15.44	3.99	37.59	7.75	19.05	5.20	153.93																										
8th	...	4.58	210.80	2.50	199.50	1.83	171.00	9.50	143.73	3.50	103.85	5.08	73.08	4.28	45.28	6.00	15.44	3.92	37.52	7.70	19.00	5.10	153.83																										
9th	...	4.50	210.72	2.42	199.42	1.75	170.93	9.40	143.63	3.42	103.85	5.00	73.00	4.20	45.20	6.00	15.44	3.85	37.45	7.65	18.95	5.00	153.73																										
10th	...	4.43	210.64	2.34	199.34	1.68	170.85	9.30	143.53	3.35	103.85	4.92	72.92	4.18	45.18	6.00	15.44	3.82	37.38	7.60	18.90	4.90	153.63																										
11th	...	4.35	210.56	2.26	199.26	1.60	170.77	9.20	143.43	3.25	103.85	4.83	72.83	4.10	45.10	6.00	15.44	3.78	37.32	7.55	18.85	4.80	153.53																										
12th	...	4.28	210.47	2.19	199.19	1.53	170.69	9.10	143.33	3.15	103.85	4.75	72.75	4.02	45.02	6.00	15.44	3.75	37.25	7.50	18.80	4.70	153.43																										
13th	...	4.20	210.39	2.11	199.11	1.45	170.61	9.00	143.23	3.06	103.85	4.67	72.67	3.94	44.94	6.00	15.44	3.72	37.18	7.45	18.75	4.60	153.33																										
14th	...	4.12	210.30	2.03	199.03	1.38	170.53	8.90	143.13	2.98	103.85	4.59	72.59	3.86	44.86	6.00	15.44	3.69	37.12	7.40	18.70	4.50	153.23																										
15th	...	4.05	210.22	1.95	198.95	1.30	170.45	8.80	143.03	2.90	103.85	4.50	72.50	3.80	44.78	6.00	15.44	3.66	37.05	7.35	18.65	4.40	153.13																										
16th	...	3.98	210.14	1.87	198.87	1.23	170.37	8.70	142.93	2.82	103.85	4.43	72.43	3.72	44.70	6.00	15.44	3.63	36.98	7.30	18.60	4.30	153.03																										
17th	...	3.90	210.05	1.79	198.79	1.15	170.29	8.60	142.83	2.75	103.85	4.35	72.35	3.65	44.62	6.00	15.44	3.60	36.92	7.25	18.55	4.20	152.93																										
18th	...	3.83	210.00	1.72	198.72	1.08	170.21	8.50	142.73	2.68	103.85	4.28	72.28	3.58	44.54	6.00	15.44	3.57	36.85	7.20	18.50	4.10	152.83																										
19th	...	3.75	209.97	1.64	198.64	0.98	170.13	8.40	142.63	2.61	103.85	4.20	72.20	3.50	44.46	6.00	15.44	3.54	36.78	7.15	18.45	4.00	152.73																										
20th	...	3.68	209.89	1.56	198.56	0.90	170.05	8.30	142.53	2.54	103.85	4.13	72.13	3.43	44.38	6.00	15.44	3.51	36.72	7.10	18.40	3.90	152.63																										
21st	...	3.60	209.80	1.48	198.48	0.82	170.00	8.20	142.43	2.47	103.85	4.05	72.05	3.36	44.30	6.00	15.44	3.48	36.65	7.05	18.35	3.80	152.53																										
22nd	...	3.53	209.72	1.40	198.40	0.75	169.92	8.10	142.33	2.40	103.85	3.98	72.00	3.29	44.22	6.00	15.44	3.45	36.58	7.00	18.30	3.70	152.43																										
23rd	...	3.45	209.64	1.32	198.32	0.68	169.84	8.00	142.23	2.33	103.85	3.90	71.93	3.22	44.14	6.00	15.44	3.42	36.52	6.95	18.25	3.60	152.33																										
24th	...	3.38	209.56	1.25	198.25	0.60	169.76	7.90	142.13	2.26	103.85	3.83	71.85	3.15	44.06	6.00	15.44	3.39	36.45	6.90	18.20	3.50	152.23																										
25th	...	3.30	209.48	1.17	198.17	0.53	169.68	7.80	142.03	2.19	103.85	3.76	71.78	3.08	43.98	6.00	15.44	3.36	36.38	6.85	18.15	3.40	152.13																										
26th	...	3.23	209.40	1.10	198.09	0.45	169.60	7.70	141.93	2.12	103.85	3.69	71.70	3.01	43.90	6.00	15.44	3.33	36.32	6.80	18.10	3.30	152.03																										
27th	...	3.15	209.32	1.02	198.01	0.38	169.52	7.60	141.83	2.05	103.85	3.62	71.62	2.94	43.82	6.00	15.44	3.30	36.25	6.75	18.05	3.20	151.93																										
28th	...	3.08	209.24	0.95	197.94	0.30	169.44	7.50	141.73	1.98	103.85	3.55	71.54	2.87	43.74	6.00	15.44	3.27	36.18	6.70	18.00	3.10	151.83																										
29th	...	3.00	209.16	0.87	197.86	0.23	169.36	7.40	141.63	1.91	103.85	3.48	71.46	2.80	43.66	6.00	15.44	3.24	36.12	6.65	17.95	3.00	151.73																										
30th	...	2.93	209.08	0.80	197.78	0.15	169.28	7.30	141.53	1.84	103.85	3.41	71.38	2.73	43.58	6.00	15.44	3.21	36.05	6.60	17.90	2.90	151.63																										
31st	...	2.85	209.00	0.72	197.70	0.08	169.20	7.20	141.43	1.77	103.85	3.34	71.30	2.66	43.50	6.00	15.44	3.18	35.98	6.55	17.85	2.80	151.53																										
32nd	...	2.77	208.92	0.64	197.62	0.00	169.12	7.10	141.33	1.70	103.85	3.27	71.22	2.59	43.42	6.00	15.44	3.15	35.92	6.50	17.80	2.70	151.43																										
33rd	...	2.69	208.84	0.56	197.54	0.00	169.04	7.00	141.23	1.63	103.85	3.20	71.14	2.52	43.34	6.00	15.44	3.12	35.85	6.45	17.75	2.60	151.33																										
34th	...	2.60	208.76	0.48	197.46	0.00	168.96	6.90	141.13	1.56	103.85	3.13	71.06	2.45	43.26	6.00	15.44	3.09	35.78	6.40	17.70	2.50	151.23																										
35th	...	2.50	208.68	0.38	197.38	0.00	168.88	6.80	141.03	1.49	103.85	3.06	70.98	2.38	43.18	6.00	15.44	3.06	35.72	6.35	17.65	2.40	151.13																										

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 15th January 1898 on 817 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	198,150	95,870 0 0	9,66,420 0	1,00,440 0 0	11,020 0 0	3,06,330 0 0	31,500	45,639	77,139
Or per mile of railway ...	243	117 0 0	1,183 0	244 0 0	2 0 0	*363 0 0	...	...	...
For previous 1 week of half-year ...	216,890	1,15,200 0 0	10,27,180 0	2,00,050 0 0	11,680 0 0	3,26,930 0 0	38,300	49,409	87,709
Total for 2 weeks ...	415,040	2,11,070 0 0	19,93,600 0	3,99,490 0 0	22,700 0 0	6,33,260 0 0	69,800	95,048	1,64,848
COMPARISON.									
Total for corresponding period of previous year ...	202,341	1,03,163 0 0	788,718 0	1,24,692 0 0	10,193 0 0	2,38,048 0 0	32,076	30,883	62,959
Per mile of railway corresponding week of previous year ...	249	127 0 0	969 0	153 0 0	3 0 0	283 0 0	...	...	...
Total to corresponding date of previous year ...	461,614	2,35,975 0 0	17,61,448 0	2,76,210 0 0	19,544 0 0	5,31,720 0 0	72,866	73,158	1,46,024

* Excluding steamer earnings.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 15th January 1898 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,860	7,500 0 0	67,280 0	7,120 0 0	400 0 0	15,020 0 0	2,624	2,100	4,724
Or per mile of railway ...	254	87 0 0	782 0	83 0 0	5 0 0	175 0 0	...	...	...
For previous 1 week of half-year ...	26,410	9,900 0 0	69,350 0	7,020 0 0	100 0 0	17,080 0 0	2,985	2,154	5,139
Total for 2 weeks ...	48,270	17,400 0 0	1,36,630 0	14,140 0 0	500 0 0	32,100 0 0	5,609	4,254	9,863
COMPARISON.									
Total for corresponding week of previous year ...	20,216	5,906 0 0	20,992 0	2,074 0 0	224 0 0	8,204 0 0	2,144	1,100	3,244
Per mile of railway corresponding week of previous year ...	235	69 0 0	244 0	24 0 0	2 0 0	95 0 0	...	...	...
Total to corresponding date of previous year ...	47,812	13,971 0 0	60,916 0	4,861 0 0	298 0 0	19,130 0 0	4,922	2,460	7,382

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for first 8 days of January 1898 on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for first 8 days of January ...	20,383	14,267 0 0	55,931 0	4,529 0 0	206 0 0	18,802 0 0	4,328	3,482	7,810
Or per mile of railway per week	206	100 0 0	391 0	30 0 0	1 0 0	131 0 0	...	...	...
For previous weeks of half-year ...	...	...	...	...	...	...	...	...	...
Total for 8 days ...	20,383	14,267 0 0	55,931 0	4,529 0 0	206 0 0	18,802 0 0	4,328	3,482	7,810
COMPARISON.									
Total for corresponding 9 days of previous year ...	44,875	17,531 0 0	90,446 0	5,177 0 0	99 0 0	22,807 0 0	5,219	2,531	7,750
Per mile of railway corresponding week of previous year ...	279	100 0 0	563 0	32 0 0	1 0 0	142 0 0	...	...	...
Total to corresponding date of previous year ...	44,875	17,531 0 0	90,446 0	5,177 0 0	99 0 0	22,807 0 0	5,219	2,531	7,750

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

						Rs.	A.	P.
Approximate earnings for the week ending 15th January 1898	...	...	...	...	...	10,830	0	0
Corresponding period of 1897	...	...	...	...	...	10,336	1	0
Increase	...	...	...	...	...	493	15	0
Receipts per mile for the week ending 15th January 1898	...	...	...	...	...	212	5	8
Ditto for the corresponding period of 1897	...	...	...	...	...	202	10	8
Increase	...	...	...	...	...	9	11	0
Receipts from 1st January to 15th January 1898	...	...	...	...	...	22,633	0	0
Corresponding period of 1897	...	...	...	...	...	21,889	0	0
Increase	...	...	...	...	...	744	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, FEBRUARY 2, 1898.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.]

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WEATHER AND CROP REPORT.

For the week ending the 31st January 1898.

Burdwan.—Rainfall at Sadar ·69, Kalna 1·38, Katwa 1·04, Raniganj ·08. Weather seasonable. Rain has benefited the standing *rabi* crops. Threshing of *aman* paddy continues. Potatoes, *kalai* and mustard are being harvested. Pressing of sugarcane commenced. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	Srs.	
Sadar	...	11½ to 14	} per rupee.
Kalna 12 to 13	
Katwa 14	
Raniganj 14	

Birbhum.—Rainfall at Sadar ·17, Rampur Hat ·70. Weather cold and cloudy. Standing crops doing well. Price of common rice at Sadar 13 seers 8 chitaks, and at Rampur Hat 14 seers 8 chitaks per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura nil, Vishnupur ·03. Weather occasionally cloudy. Threshing of paddy almost over. Pressing of sugarcane in progress. *Rabi* crops excellent. Fodder and water sufficient. Sporadic cases of cow-pox reported. Common rice sells at Sadar 13 seers 10 chitaks, and at Vishnupur 15 seers per rupee.

Midnapore.—Rainfall at Sadar ·06, Contai nil, Tamluk ·06, Ghatal ·28. Threshing of paddy continues. *Rabi* crops are being gathered, and sugarcane is being pressed. Prospects of indigo good. Prices of common rice:—

	Srs.	Srs.	
Sadar	...	12	} per rupee.
Contai	...	14 to 16	
Tamluk 11½	
Ghatal	...	13 to 14	

Hooghly.—Rainfall at Serampore ·97, Jahanabad ·32. Harvesting of winter rice going on. Reaping of pulses and mustard commenced. Rice sells from 10 to 13½ seers per rupee. Cattle-disease reported from Dhaniakhali.

Howrah.—Rainfall at Sadar ·25, Ulubaria ·12. Weather variable. Harvesting of *aman* paddy almost over. *Rabi* crops doing well. Fodder and water sufficient. Common rice sells at 11 to 13½ seers per rupee.

24-Parganas.—Rainfall at Sadar ·36, Barasat ·70, Basirhat ·59, Diamond Harbour ·10. Weather cool. Prospects good. Harvesting of *aman* paddy, mustard and *kalai* almost completed. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	10 to 13½	} per rupee.
Barasat	14	
Basirhat	13·6	
Diamond Harbour	11·7	

Nadia.—Rainfall at Sadar 2·04, Kushtea ·80, Meherpur ·83, Chuadanga 1·65, Ranaghat ·72, Shikarpur ·15. Hail fell on 26th, damaging the standing crops slightly. Common rice selling at 11 to 13 seers per rupee. Fodder and water sufficient. No cattle-disease.

Murshidabad.—Rainfall at Sadar ·45, Jangipur 1·11, Kandi ·18. Weather seasonable. *Kalai* still being harvested. *Rabi* crops and sugarcane doing well. Prospects of mulberry and indigo favourable. The recent rain has done much good to them. Fodder sufficient. No cattle-disease reported. Common rice sells at Sadar 13 seers, Jangipur 15 seers, and Kandi 15 seers per rupee.

Jessore.—Rainfall at Sadar ·93, Jhenida 1·40, Magura 2·30, Narail ·83, Bangaon ·26. The recent rain has done much good to the standing crops as well as to the cultivation. Harvesting of winter crops going on in places. Cases of cattle-disease reported from Sarsa and Mahespur thanas. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Jessore	12 to 14	} per rupee.
Jhenida	12	
Magura	12 to 12½	
Narail	14·8½	
Bangaon	12 to 14	

Khulna.—Rainfall at Sadar ·60, Bagerhat ·42, Satkhira ·40. Weather seasonable. Harvesting of *aman* paddy nearly over. Cultivation of *boro* crop going on. Prospects of *rabi* crops good. Water and fodder available. Common rice sells as follows:—

	Srs.	
Sadar	13 to 17	} per rupee.
Bagerhat	14	
Satkhira	14½	

Rajshahi.—Rainfall at Sadar ·75, Nator 1·00, Naugaon ·87. Prospects of standing crops good. No cattle-disease. Fodder and water plentiful. Common rice sells from 11 to 15 seers per rupee.

Dinajpur.—Average rainfall ·74. Weather somewhat cloudy. Harvesting of winter rice finished. *Rabi* crops good. Lands being prepared for jute and *bhadoi*. No cattle-disease. Fodder and water ample. Price of common rice 13½ seers per rupee.

Jalpaiguri.—Rainfall nil. Weather cold and sometimes cloudy. Harvesting of *haimanti* paddy nearly finished. Standing crops doing well. Common rice sells from 12 to 16 seers per rupee. Fodder and water sufficient.

Darjeeling.—Rainfall ·53. Hills—Wheat, barley, *phaphur*, and *tori* progressing and promise well; mustard and potatoes being harvested. Terai—*Haimanti* paddy entirely threshed; tobacco and *tori* doing well. Potatoes and mustard growing well. Coarse rice sells as follows—

Hills	8 to 11 seers per rupee.
Terai	12 to 16 " "

Bhutla sells from 19 to 32 seers per rupee.

Rangpur.—Rainfall at Sadar 45; district average rainfall ·56. Harvesting of *aman* almost finished, and that of sugarcane going on. Mustard is being gathered. Prospects good. Common rice selling at 11 to 15 seers per rupee. Fodder and water sufficient except at Kurigram, where they are reported scarce in places.

Bogra.—Rainfall at Bogra 1·00, Silerpur 1·00, Naukhila ·74, Panchbihi ·75. The rain has benefited all standing crops. Oilseeds being gathered. Sugarcane being pressed. Fodder and water sufficient. Price of common rice 10½ to 13½ seers per rupee.

Pabna.—Rainfall .42 both at Sadar and Sirajganj. Weather seasonable. Crops promise well. More rain wanted. Fodder sufficient. Price of common rice 9 to 12½ seers per rupee.

Dacca.—Rainfall at Sadar 1.30, Manikganj 1.36, Munshiganj 1.52, Narainganj 1.90. Weather seasonable. The recent rain has done much good to the standing crops. Fodder available. No cattle-disease. Price of common rice 10 to 14 seers per rupee.

Mymensingh.—Rainfall at Sadar .47, Kishorganj .75, Jamalpur .50, Netrokona .41. Weather seasonable. *Boro* paddy is being transplanted. Price of common rice 10 to 12 seers per rupee.

Faridpur.—Rainfall at Sadar 3.24, Goalundo 1.48, Madaripur 1.25. Weather seasonable. State and prospects of crops good. Common rice sells at 11½ to 12½ seers per rupee. Fodder available. No cattle-disease.

Backergunge.—Rainfall at Sadar .56, Patuakhali .70, Bhola .32. Weather seasonable. Prospects of crops good. Common rice sells from 9 to 13 seers per rupee.

Tippera.—Rainfall 1.24. Weather occasionally cloudy. The rain has improved the prospects of the *rabi* crops, and ploughing started everywhere. Price of rice 10 to 13 seers per rupee.

Noakhali.—Rainfall at Sadar .14, Feni .12. Prospects of *rabi* crops good. No cattle-disease. Fodder and water available. Price of common rice 12 to 15 seers per rupee.

Chittagong.—Rainfall .26. Weather seasonable. *Rabi* crops promising except in the wave-swept area, where the water is brackish and the fodder bad. Rice sells at 13 seers per rupee on an average.

Patna.—No rain. Threshing of paddy going on. *Rabi* and poppy doing well. Sugarcane being pressed. Prices stationary. In Patna common rice (new) selling at 16 seers per rupee. Fodder and water for cattle sufficient.

Gaya.—No rain. *Rabi* and poppy doing well, but rain is much wanted. Fodder and water sufficient. Prices are—common rice (new) 14½ seers, wheat 9½ seers, barley 13½ seers, gram 9½ seers, *arhar* 13 seers, and *makai* 19 seers per rupee.

Shahabad.—No rain. Weather seasonable. Standing crops good, but some rain is wanted. Sugarcane pressing going on. Fodder and water sufficient. Prices stationary.

Saran.—Weather cloudy. *Rabi* and poppy doing well. Sugarcane pressing going on. Fodder and water sufficient. Average price of common rice 15 seers 1 chittack and of *makai* 20 seers 10 chittacks per rupee, against 8 seers 13 chittacks and 9 seers 14 chittacks respectively last year.

Champaran.—Rainfall on 26th at Motihari .38, Bettiah .20, Bagaha .32. *Rabi* and poppy much benefited. Slight damage from hail in parts. Prices generally stationary, but common rice risen to 14½ seers and maize fallen to 21½ seers, average being 16½ and 21 respectively.

Muzaffarpur.—Rainfall at Sadar .28. Standing crops doing well. Prices are—common rice 14½ seers, wheat 11 seers, barley 16 seers, *makai* 20 seers, gram 9½ seers, *rahar* 10½ seers, and *marua* 20 seers per rupee.

Darbhanga.—Rainfall at Sadar .40, Somastipur .14, Madhubani .85. Prospects of crops good. Rapeseed maturing. Linseed and peas in flower at Somastipur. Hail caused some damage to tobacco at Madhubani. Fodder and water sufficient. Common rice sells at 14½ seers per rupee at Sadar.

Monghyr.—Rainfall at Sadar .04, Jamui nil, Begusarai .09. Weather cool and cloudy. *Rabi* crops promising. Pressing of sugarcane going on. Early-sown poppy coming into flower; late-sown plants backward and stunted. General prospects fair. No cattle-disease. Common rice sells as follows:—

Monghyr	...	...	12	to	14½	seers per rupee.
Jamui	...	...	...		14	" "
Begusarai	...	...	12	to	14	" "

Bhagalpur.—Rainfall at Supaul .41. Weather seasonable. *Rabi* crops doing well. Cattle-disease continues at Pratapganj. Common rice sells at 16 seers 6 chittacks per rupee at Sadar.

Purnea.—Rainfall at Sadar .16, Kishanganj .50, Araria .22. The recent rain has benefited the standing *rabi* crops. Pressing of sugarcane and harvesting of tobacco begun. Fodder and water sufficient. Common rice sells as follows:—

Sadar	...	...	...	15	seers per rupee.
Kishanganj	...	...	...	14	" "
Araria	...	...	...	18	" "

Malda.—Rainfall at Sadar 67, Chanchal 44, Gajol 15, Shibganj 100. *Rabi* crops much benefited by the rain. Mango trees are now in blossom. Common rice selling at Sadar 14 seers per rupee.

Sonthal Parganas.—Average rainfall 44. More rain wanted at Jamtara. Weather cool and cloudy. Harvesting of winter rice completed. *Rabi* crops doing well. No cattle-disease. Fodder and water sufficient. Prices are—rice 13½ to 18 seers, and maize 15 to 32 seers per rupee.

Cuttack.—Rainfall nil. Weather seasonable. *Guru sarad* and *rabi* being harvested. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows:—

				Srs.	c.	
Cuttack	15 12	} per rupee.
Jajpur	21 0	
Kendrapara	17 1	
Banki	19 6	

Balasore.—Rainfall nil. Harvesting of *sarad* and *rabi* crops continues. *Dalua* and cotton crops growing well. Price of rice varies from 14½ to 18 seers per rupee in the interior. Rice sells at 14½ and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—No rain. Gathering of *rabi* crops continues. Rice sells at 24 seers per rupee in Angul and at 15½ seers in Khondmals.

Puri.—No rain. Reaping of *sarad* almost completed. Sowing of summer rice and *mong* continues. Prospects of mustard, *kolthi*, and other *rabi* crops good. Common rice sells as follows:—

				Srs.	c.	
Puri	...	...	...	...	17 1	} per rupee.
Khurda	...	...	...	...	17 1	
In the interior of the district	...	...	...	15-12 to 18	6	

Hazaribagh.—No rain. Weather seasonable. Sugarcane fields being ploughed. Standing crops continue favourable. Rice selling at 12 to 15 seers per rupee.

Lohardaga.—No rain. State of standing crops good. Rain is wanted. Rice sells at Ranchi 13 seers per rupee, and in the interior from 13 to 20 seers. Cattle-disease continues. Fodder and water sufficient. Grain in stock sufficient.

Palamau.—Rainfall nil. Weather becoming hot. *Rabi* suffering much for want of rain. Rice sells at 12 seers per rupee. Cattle-disease prevalent.

Manbhum.—Weather seasonable. Cloudy at end of week. Prospects of crops on the ground improved by rain. No cattle-disease reported. Fodder and water sufficient. Average price of common rice at Sadar 16 seers and at Gobindpur 15 seers per rupee. Supply sufficient.

General Summary.—There was general rain over Bengal Proper and in the north of Bihar during the week. The rain has been good for all standing crops, but slight damage is reported to have been done by hail in parts of Nadia, Champaran, and Darbhanga. In parts of South Bihar and Chota Nagpur, where no rain has fallen, it is required for the *rabi* crops. Poppy is in good condition except the late-sown plants in Monghyr. Sugarcane and the early *rabi* crops are being gathered. There is practically no change in the price of rice since last week. Cattle-disease still exists in parts of Hooghly, Jessore, Bhagalpur, Lohardaga, and Palamau, and scarcity of fodder is reported from the flooded tracts of Chittagong and from Kurigram in Rangpur.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,
The 1st February 1898.

M. FINUCANE,
Secretary to the Govt. of Bengal.

I.

IMPORTS INTO CALCUTTA.

The following Statement shows the Quantities of the Principal Staples of the Interior by Rail, Road, River (Country-boat and Steamer), and Canal during the month of May 1897.

Whence imported.	FOOD-GRAINS.					FIBROUS PRODUCTS.					OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	SUGAR.		TOBACCO.	
	RICE AND PADDY.			Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags, †	Linseed.	Mustard seed.	Refined.					Unrefined.	Unmanufactured.	Manufactured.	
	Rice.	Paddy.	Total (in rice).																	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
BENGAL.																				
Burdwan	23,037	16,239	33,176		2,203		35,379		19,396	533					22,71,302					
Birbhum	21		21			4			5,740		363		3							
Bidhanpur	2,42,435	1,08,472	3,10,230		1,090		3,11,320		3,854				57							
Bongaigh	60,644	13,288	70,199		469		70,659		16,108				489							
24-Parganas	1,57,292	14,320	1,66,242	40	1,634		1,67,916		446,335				16							
Nadia	2,063	741	2,826	201	60,162		62,968		655,790		50		4195							
Murshidabad	1,105		1,105	732	6,853		8,590		17,190		2,424		479							
Jessore	54	125	132		4,655		4,787		2,635		544		40							
Khulna	240	100	393		2,176		2,477		8,590		2,937		1,537							
Rajshahi	11		11		826		837		1,381		1,008		908							
Dinajpur					1,318		1,433		665		731		7							
Darjeeling									20,125				3							
Barpaling									76,755		539		4,734							
Bangpur									16,530				13,565							
Bogra									67				6,378							
Patna Behar									27,809				11							
Dacca									339				18							
Gooch Behar									1,71,253				93							
Myensingh									709											
Baridpur									3,74,172				6,726							
Backergunge									26,215											
Pippra									32,044				1,379							
Tripura									12,259											
Kankhali									156				21							
Obidagong									351				230							
Total of Bengal	5,50,895	1,55,410	6,45,026	1,088	93,413	489	7,43,016	7,30,147	1,918,325	25,843	1,08,100	18,083	29,533	1,037	22,81,381	3	8,817	60,918	57,678	2,561
BIHAR.																				
Patna	16		16		51,156	16,195	67,397		595				846							
Gaya					8,847	337	11,154		1,92,670				26							
Shahabad					1,970		11,154		315				6							
Sharan					339		11,154		70				4							
Chandpur							11,154		1,290				79							
Muzaffarpur							11,154		595				271							
Derbhanga							11,154		140				26							
Monihanga							11,154		805				144							
Madhupur							11,154		1,905				144							
Purnea							11,154		2,391				8							
Malda							11,154		3,815				11							
Sonthal Parganas							11,154		1,770				7							
Total of Bihar	771		771	5,371	1,45,734	27,235	1,79,311	8,098	10,955	3,20,094	2,13,161		1,411	18				3,801	16,028	903

* One maund of paddy is equivalent to 25 seers of rice.

† Exclusive of bags obtained by local manufacture.

Whence imported.	FOOD-GRAINS.										FIBROUS PRODUCTS.				OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.		TOBACCO.	
	RICE AND PADDY.			Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags.	Mustard seed.	Linsed.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
	Rice.	Paddy.	Total (in rice).																						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
ORISSA.																									
Cuttack	424	...	424	422	...	...	846	850	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balasore	1,24,917	9,253	1,30,700	...	11,727	...	1,42,427	...	2,500	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of Orissa	1,25,341	9,253	1,31,124	422	11,727	...	1,43,973	850	2,500	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAGPUR.																									
Hazariabagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manbhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Singbhum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of Chota Nagpur.	69	...	69	...	...	...	69	...	650	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total of supplies from the provinces under the Lieutenant-Governor of Bengal.	6,77,076	1,64,083	7,79,990	7,081	2,60,874	27,724	10,55,669	7,39,695	1,932,710	3,46,232	3,21,261	19,018	30,900	1,095	87,36,194	8	8,817	64,719	75,895	3,464					
OTHER PROVINCES.																									
Assam	51	...	51	...	943	...	994	6,121	1,100	6,801	1,43,432	12,129	1,174	...	38,540	...	...	...	...	...	...	...	...	...	...
North-Western Provinces and Oudh.	289	...	289	3,34,529	8,905	3,551	3,47,574	...	2,380	1,35,277	1,14,591	283	40,594	...	...	...	...	...	...	...	...	...	...	...	...
Punjab	...	...	...	6,881	...	5,016	11,416	...	35	...	...	651	18,384	...	...	...	...	...	...	...	...	...	...	...	...
Central Provinces	...	...	...	...	...	...	...	...	695	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajputana and Central India.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nizam's Territory	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bombay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madras	5,489	10,166	11,843	...	17,188	1,882	30,913	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burma	10,74,050	2,83,753	12,51,395	...	7,423	...	12,58,818	...	300	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other places	10,508	...	10,508	21,727	18	...	35,853	...	32,500	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total of Imports in May.	17,67,483	4,58,552	20,54,095	3,73,018	2,85,351	38,173	27,50,637	7,44,816	1,965,680	4,88,310	5,79,965	32,082	1,19,917	1,118	38,45,383	60	49,005	1,14,924	75,032	4,424					
	7,75,731	1,83,942	8,59,444	2,45,199	4,20,955	53,988	15,79,556	5,06,904	1,785,519	4,81,408	2,87,996	30,912	87,332	870	24,85,319	66	34,733	99,638	54,838	4,933					

* One maund of paddy is equivalent to 25 seers of rice. | † Exclusive of bags obtained by local manufacture.

II.

The Sea-borne Trade of Calcutta in these Staples during the month of May 1897 was as follows:—

EXPORTED FROM CALCUTTA.	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food- grains.	Total.	Jute, raw.	Gunny- bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO.	
															Refined.	Unrefined.	Unmanu- factured.	Manufac- tured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
To Indian ports, viz. :—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay ...	14,982	60	15,019	.....	26,667	152	41,838	4,860	1,151,850	.....	18,629	258	.....	82	1,037	.....	...	8
Other ports in Bombay ...	.....	.....	.....	.....	.....	.....	.....	.....	68,000	.....	.....	22	.....	.....	.....	.....	...	.....
Madras ...	.....	.....	.....	199	42,842	872	43,913	.....	435,600	.....	.....	32	.....	68	157	.....	...	24
Other ports in Madras ...	19	.....	19	520	1,488	11	2,038	25	390,450	.....	4,358	69	.....	10	136	.....	10	37
Burma ...	2,610	.....	2,610	5,853	15,165	159	23,777	7	1,678,200	.....	20	251	56	2	1,753	547	9,916	133
Other Indian ports ...	34	1	35	312	1,409	.....	1,756	.....	130,740	.....	.....	4	1	.....	2,666	369	4,370	113
Pondicherry ...	.....	.....	.....	.....	.....	.....	.....	.....	20,700	.....	.....	.....	.....	.....	.....	.....	...	.....
Total of Inter- portal trade ...	17,645	61	17,683	6,854	87,561	1,194	1,13,322	4,892	3,575,540	.....	23,007	635	57	102	5,749	856	14,296	315
To Foreign ports—																		
United Kingdom	31,145	.....	31,145	.....	4,179	.....	35,324	2,39,339	3,787,400	2,59,229	1,25,633	32,415	4,841	539	.....	.....	...	65
Other Foreign ports ...	1,98,587	.....	1,98,587	701	23,690	14,294	2,37,272	1,90,769	12,145,700	1,05,615	3,03,758	1,172	75,385	541	127	.....	253	132
Total of Foreign trade ...	2,29,732	.....	2,29,732	701	27,869	14,294	2,72,596	4,30,108	15,933,160	3,64,844	4,29,391	33,587	80,226	1,080	127	.....	253	197
Grand Total (1897 of Exports in May ... 1896	2,47,377 4,35,287	61 7,119	2,47,415 4,39,737	7,555 42,671	1,15,430 2,22,913	15,488 19,394	3,85,918 7,24,625	4,35,000 1,20,431	19,808,700 14,692,500	3,64,844 4,70,167	4,52,398 24,639	34,223 24,207	80,283 52,694	1,242 1,079	5,876 10,246	856 7,919	14,546 6,746	512 726

III.

IMPORTS INTO CALCUTTA.

The following statement shows the several routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of May 1897.

SPECIFICATION (4) ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and Coke.	Indigo.	SUGAR.		TOBACCO.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food- grains.	Jute, raw.	Gunny- bags.	Linseed.	Mustard seed.						Re- fined.	Un- refined.	Unmanu- factured.	Manufac- tured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
By country boats ...	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
river steamers ...	37,424	50,358	.....	2,674	.....	4,30,394	3,039	61,605	1,39,905	12,129	8,903	...	38,540	...	514	.....	1,788	140
rail { E. I. Railway	22,604	11,218	3,46,763	1,55,961	36,172	24,929	47,425	4,04,024	3,27,294	1,870	81,173	743	37,84,670	60	.....	4,487	15,186	785
{ E. B. S. Rail- way.	10,221	.....	115	42,679	119	1,21,487	784,525	10,176	63,198	18,082	10,617	292	.....	...	.....	32,412	37,798	...
road ...	1,12,376	18,220	40	1,730	.....	37,145	16,000	123	.....	.....	3,838	...	3,740	...	5,546	7,389	9,633	1,830
sea ...	12,13,762	2,98,472	24,727	36,256	1,882	.....	35,600	.....	.....	1	10,628	63	11,649	...	40,188	49,114	301	938
Grand Total of Imports in { 1897 May ... 1896	17,67,482 7,75,731	4,58,582 1,38,942	3,73,018 2,45,199	2,85,351 4,20,955	38,173 53,988	7,44,816 5,06,904	1,969,690 1,785,519	4,88,310 4,81,408	5,79,965 2,87,996	32,082 30,912	1,19,917 87,382	1,118 870	38,45,383 24,85,219	60 66	49,005 34,723	1,14,224 99,638	75,032 54,828	4,424 4,938

IV.

EXPORTS FROM CALCUTTA.

The following Statement shows the Values and Quantities of the Principal Staples of Traffic exported Inland from Calcutta by Rail, Road, River (Country-boat and Steamer), and Canal during the month of May 1897 :—

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Kerosine oil.	Gunny-bags.	Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.					European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8								
BENGAL.								ORISSA.							
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.		Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
Burdwan ...	2,02,412	77	332	1,142	31,704	1,965	43,975	Cuttack ...	100	.....	.....	.....	.....	.....	100
Birbhum ...	1,05,632	1,228	55	1,103	15,051	69	17,640	Balasore ...	41,325	.....	658	4,934	11,679	15,343	125,700
Midnapore ...	3,61,966	.....	2,592	.....	40,700	1,681	5,626	Total of Orissa ...	41,425	.....	658	4,934	11,679	15,343	125,800
Hooghly ...	1,45,755	3,600	331	26	3,684	4,495	7,654	CHOTA NAGPUR.							
24 Parganas ...	2,23,872	3,740	811	.....	7,622	45,093	8,515	Hazaribagh ...	24,146	.....	.....	110	8,415	.....	.....
Nadia ...	1,53,491	.....	965	1,130	31,389	5,990	26,304	Manbhum ...	50,340	.....	38	709	22,958	41	2,625
Murshidabad ...	87,829	422	5	174	10,281	19	9,205	Singbhum ...	7,524	.....	18	39	9,277	59	1,190
Jessore ...	99,914	.....	1,370	16	15,248	4,088	3,305	Total of Chota Nagpur ...	82,010	.....	56	849	40,650	100	3,815
Khulna ...	1,03,061	.....	103	.....	10,347	608	4,515	Grand Total of supplies into the Provinces under the Lieutenant-Governor of Bengal.							
Rajshahi ...	1,16,919	.....	233	190	18,332	1,749	5,985		58,51,458	18,890	12,982	14,719	6,95,205	1,63,663	980,474
Chinsai ...	57,436	.....	.....	262	14,290	1,607	7,315	OTHER PROVINCES.							
Jalpaiguri ...	63,675	.....	.....	340	8,770	2,342	1,295	Assam ...	6,42,594	.....	794	.....	42,144	14,851	38,315
Darjeeling ...	55,626	.....	.....	57	9,908	2,208	2,030	North-Western Provinces and Oudh ...	30,86,834	8,633	2,643	366	33,394	791	641,000
Rangpur ...	2,69,507	.....	163	310	30,605	2,381	13,965	Punjab ...	6,91,870	2,294	335	175	2	41	60,440
Bogra ...	1,47,780	.....	.....	245	10,547	528	5,600	Central Provinces ...	92,363	268	896	71	743	8	30,155
Pabna ...	81,253	.....	142	58	35,545	21,847	23,450	Rajputana and Central India ...	63,105	422	87	3	.....	4	70
Cooch Bihar ...	24,622	.....	.....	121	3,206	15	140	Berar ...	6,858	.....	.....	.....	.....	.....	6,720
Dacca ...	5,05,689	.....	2,182	37	29,910	32,836	33,343	Nizam's Territory ...	714	.....	.....	.....	.....	.....	.....
Mymensingh ...	2,13,561	.....	114	.....	24,500	650	1,575	Bombay ...	5,236	192	.....	.....	54	312	1,219,860
Faridpur ...	80,224	.....	263	639	24,838	2,283	22,015	Madras ...	34,540	55	319	153	109	253	890,000
Backergunge ...	47,244	.....	1,016	.....	34,859	7,935	7,070	Mysore ...	48	.....	.....	.....	.....	440	30,700
Tippera ...	2,334	.....	532	.....	6,450	1,064	8,365	Pondicherry ...	1,71,333	462	461	2,828	.....	120	1,678,200
Noakhali ...	30,813	.....	353	.....	2,450	200	.....	Burma ...	.....	.....	.....	.....	.....	.....	.....
Chittagong ...	35,750	.....	111	.....	.....	.....	5,040	Sind ...	51,014	1,295	14	32,082	163	28	15,933,160
Total of Bengal ...	32,16,305	9,076	11,730	5,913	4,21,362	1,41,659	264,079	Other places ...	.....	.....	.....	.....	.....	.....	.....
BIHAR.								Grand Total of Ex-ports in May ...	1,07,04,017	32,521	18,531	50,393	7,71,814	1,80,511	21,459,194
Patna ...	2,61,657	192	260	124	17,082	6,147	169,015	1896 ...	94,77,326	41,247	20,703	41,124	7,24,513	3,19,942	16,526,830
Gaya ...	81,289	192	7	155	12,988	.....	19,915								
Shahabad ...	4,03,446	1,842	12	589	22,243	49	41,053								
Saran ...	3,29,375	.....	.....	117	17,067	48	21,313								
Champanan ...	1,54,264	2,610	.....	13	10,592	33	26,145								
Muzaffarpur ...	1,44,971	844	.....	32	14,099	28	9,135								
Farbhangha ...	2,27,245	4,124	.....	30	18,921	6	35,406								
Monghyr ...	2,63,591	.....	1	232	24,315	199	96,985								
Bhagalpur ...	2,31,054	.....	80	286	26,767	52	92,960								
Purnea ...	2,99,513	.....	874	.....	33,755	6	17,055								
Maida ...	11,954	.....	29	9	.....	.....	700								
Southal Parganas ...	1,64,449	.....	178	601	22,886	2	64,190								
Total of Bihar ...	25,11,718	9,804	558	3,023	2,21,514	6,561	593,780								

V.

The Sea-borne Trade of Calcutta in these Staples during the month of May 1897 was as follows :—

IMPORTED INTO CALCUTTA.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
From Foreign Ports—	Rs.*	Rs.	Mds.	Mds.	Mds.	Mds.	No.
United Kingdom ...	71,82,879	.....	11,759	.....	5,52,042	.....	.....
Other Foreign ports ...	16,460	2,120	34	.....	92,500	1,09,567	32,500
Total of Foreign Trade ...	71,99,339	2,120	11,793	.....	6,44,632	1,09,567	32,500
From Indian Ports—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
Bombay ...	30,598	1,10,891	.....	13,045	85,112	.....	.....
Madras ...	31,000	.....	.....	287	10,000	.....	.....
Other Ports in Madras ...	.....	.....	.....	345	.....	.....	.....
Burma ...	2,872	.....	.....	36	.....	.....	300
Other Indian ports ...	300	.....	.....	5	.....	.....	2,800
Total of Interport Trade ...	64,630	1,10,891	.....	13,718	95,112	.....	3,100
Grand Total of Im-ports in May ...	72,64,019	1,13,011	11,793	13,718	7,39,744	1,09,567	35,600
1896 ...	1,05,91,610	3,33,113	18,105	12,531	9,79,754	1,43,701	5,275

* As per tariff declaration value.

VI.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of May 1897 :—

SPECIFICATION OF ROUTES—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
By country boats ...	1,64,400	3,600	509	.....	98,823	10,795	15,464
By river steamers ...	11,02,607	.....	3,738	25	1,54,754	83,023	51,765
By East Indian Railway ...	69,37,674	23,390	5,135	6,900	4,00,133	3,696	1,421,875
By Eastern Bengal State Railway ...	18,74,421	.....	6,714	3,477	1,05,121	59,310	154,840
By road ...	2,87,463	3,740	892	.....	4,778	7,505	6,550
By sea ...	3,37,452	1,782	1,543	39,997	8,265	16,182	19,908,700
Grand Total of Exports in May ...	1,07,04,017	32,521	18,531	50,393	7,71,814	1,80,511	21,459,194
1896 ...	94,77,326	41,247	20,703	41,124	7,24,513	3,19,942	16,526,830

STATISTICAL DEPARTMENT,
The 25th January 1898.

M. FINUCANE,
Secy. to the Govt. of Bengal.

COMPARATIVE STATEMENT OF THE PRICES OF FOOD-GRAINS.

RETAIL prices of common rice and other food-grains in the several districts of Bengal and in the neighbouring districts of the North-Western Provinces during the first and second fortnights of December 1897 and the first fortnight of January 1898, as compared with the corresponding fortnights of December 1896 and January 1897, are published for general information. The latest available prices of common rice in Cachar and Sylhet are also published.

M. FINUCANE,

Secy. to the Govt. of Bengal.

REVENUE DEPARTMENT, the 31st January 1898.

Quantity obtainable for a rupee.

DISTRICTS.	1897.		1898.	1896.		1897.
	15th December.	31st December.	15th January.	15th December.	31st December.	15th January.
1	2	3	4	5	6	7
	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
COMMON RICE—						
Burdwan ...	11 8	11 10	12 12	10 8	10 8	10 0
Birbhum ...	13 8	12 12	12 12	9 12	9 12	9 6
Bankura ...	15 0	15 0	15 0	12 0	11 8	11 8
Midnapore ...	12 0	13 12	{ 13 0 to 13 12 }	11 0	10 8	10 8
Hooghly ...	9 8	9 8	9 8	8 8	8 8	8 8
Howrah ...	9 8	{ 11 0 (new.) 9 8 (old.) }	{ 11 8 (new.) 9 8 (old.) }	10 0	10 0	10 8
24-Parganas ...	11 4 (new.)	11 8	12 0	9 8	8 8	10 0
Calcutta ...	8 0	8 0	8 0	8 0	8 6	8 0
Nadia ...	11 5	11 5	11 14½	9 6	9 2	9 2
Murshidabad	12 8	13 8	13 8	11 0	10 0	10 0
Jessore ...	12 12	13 0	13 8	10 12	10 0	9 6
Khulna ...	14 0	14 4	14 4	11 8	10 14	10 8
Rajshahi ...	{ 12 3 (new.) 9 0 (old.) }	13 8	13 2	9 6	9 6	9 6
Dinajpur ...	14 5	13 3	14 5	10 3	9 9-3¢.	9 9-3¢.
Jalpaiguri ...	11 0	12 0	12 4	9 8	9 0	9 0
Darjeeling ...	9 8	10 0	11 8	8 0	9 0	8 0
Rangpur ...	10 0	12 0	12 0	10 0	10 0	10 0
Bogra ...	10 8	10 11	11 10	9 12	9 12	10 2
Pabna ...	11 10	12 0	11 4	9 3	9 6	9 7½
Dacca ...	13 4	12 0	11 0	10 0	10 12	10 6
Mymensingh	10 0	10 0	10 0	8 0	7 8	9 0
Faridpur ...	11 8	10 11	11 4	9 8	9 8	9 8
Backergunge	{ 7 12 (old.) 10 8 (new.) }	7 8 (old.)	7 12 (old.)	7 8 (old.)	10 4 (new.)	{ 7 8 (old.) 10 0 (new.) }
Tippera ...	13 5	11 4	11 10	8 0	8 6	11 0
Noakhali ...	14 0	12 0	12 0	10 8	11 0	10 8
Chittagong ...	13 0	13 0	13 0	9 0	10 0	9 0
Patna ...	14 0	15 8	15 8	10 12	9 15	10 2
Gaya ...	14 4	15 0	14 8	10 8	9 8	9 0
Shahabad ...	{ 14 0 & 14 8 }	14 0	14 0	8 8	8 8	9 8
Saran ...	14 0	14 8	14 8	9 8	9 0	10 0
Champaran ...	14 8	15 0	15 0	9 0	10 0	9 8
Muzaffarpur	14 0	14 0	14 0	8 0	9 0	8 8
Darbhanga ...	13 0	14 0	14 8	9 0	8 8	8 0
Monghyr ...	11 6	12 8	13 12½	9 13	8 11	9 2
Bhagalpur ...	14 0	15 4	15 2	10 12	10 4	10 2
Purnea ...	16 0	16 0	16 0	10 0	10 0	10 0
Malda ...	14 0	14 0	14 8	10 0	9 12	9 0
Sonthal Par- ganas.	14 0	14 0	14 0	10 12	11 0	10 4
Cuttack ...	13 2	13 13	15 12	12 8	11 13	11 13
Balasore ...	14 0	14 0	14 8	13 0	13 0	11 0
Puri ...	13 10	13 2	15 12	13 2	11 0	10 8
Hazaribagh ...	12 4	13 5	13 0	8 8	8 0	8 0
Lohardaga ...	14 8	14 0	{ 12 0 to 13 0 }	10 0	10 0	9 0
Palamau ...	14 0	13 13½	14 15	9 9	8 11	9 4
Manbhum ...	14 0	17 0	16 8	12 0	11 0	11 0
Singbhum ...	16 0	16 0	16 0	12 0	12 0	12 0

DISTRICTS.	1897.		1898.	1896.		1897.
	15th December.	31st December.	15th January.	15th December.	31st December.	15th January.
1	2	3	4	5	6	7
	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.	S. CH.
WHEAT—						
Patna ...	12 0	11 0	12 0	9 12	9 4	9 8
Gaya ...	9 8	9 8	9 4	8 10	8 8	8 0
Shahabad ...	10 0 and 11 0	10 0 and 10 8	10 0 and 10 8	8 8	8 0 and 9 0	8 8 and 9 0
Saran ...	11 0	10 9	11 8	8 8	8 8	8 8
Champaran ...	9 8	9 0	9 8	9 0	8 8	9 0
Muzaffarpur ...	10 8	11 0	10 8	8 0	8 0	8 0
Darbhanga ...	8 0	10 0	10 0	7 8	7 0	7 4
Monghyr ...	10 12 ¹ / ₂	11 8	11 5 ² / ₅	9 0	8 9	8 12
Bhagalpur ...	11 6	11 6	11 7	8 14	8 14	8 14
Purnea ...	10 0	10 0	10 0	8 0	10 0	10 0
INDIAN-CORN OR MAIZE—						
Patna ...	20 0	20 0	20 8	13 0	11 8	11 8
Gaya ...	20 8	20 0	20 0	11 10	10 8	10 8
Shahabad ...	19 0	17 8	17 8	12 4	10 12	10 8
Saran ...	18 4	18 4	18 6	12 0	10 6	10 8
Champaran ...	21 0	20 0	20 0	12 0	10 0	10 0
Muzaffarpur ...	20 0	19 0	20 0	11 8	11 0	10 8
Darbhanga ...	19 0	18 0	18 8	11 0	9 12	9 12
Monghyr ...	21 0	21 6	20 7 ³ / ₄	13 4	11 7	11 4
Bhagalpur ...	20 2	20 4	21 4	12 10	12 10	11 6
Purnea ...	20 0	24 0	20 0	13 0	13 0	16 0
Sonthal Parganas ...	19 0	19 0	19 0	14 0	14 0	12 0
Hazaribagh ...	15 8	16 0	15 0	11 0	10 8	10 0
Lohardaga ...	15 0	16 0	16 0	10 0	10 0	10 0
Palamau ...	19 0	18 0	18 0	11 13	10 11	10 14
Manbhum ...	20 0	18 0	18 0	13 0	12 0	12 0

NORTH-WESTERN PROVINCES.

COMMON RICE—						
Jaunpur ...	9 0	9 0	9 8	8 6	9 2	9 8
Gorakpur ...	13 8	13 8	14 6	8 9	8 12	8 2
Mirzapur ...	10 6	10 8	10 15	7 10	7 11	7 11
Benares ...	10 13 ¹ / ₂	10 13 ¹ / ₂	11 2	7 9	7 9	7 9
Ghazipur ...	10 8	10 4	10 4	8 12	8 4	8 4
Ballia ...	10 8	10 0	10 0	...	8 8	8 8
WHEAT—						
Jaunpur ...	9 8	9 8	10 0	7 9	7 9	7 11
Gorakpur ...	9 7	9 14	12 2	7 3	7 3	7 3
Mirzapur ...	9 1	8 8	9 4	7 12	7 13	7 14
Benares ...	10 0	10 5	10 5	7 9	7 9	7 11
Ghazipur ...	10 8	9 0	9 8	7 0	7 0	7 0
Ballia ...	10 8	10 0	10 0	...	7 8	7 8

ASSAM.

Prices of common rice for the week ending 13th January 1898:—

	Week of report.	Preceding week.	Corresponding week of 1896.
	S. CH.	S. CH.	S. CH.
CACHAR—			
Janiganj Bazar ...	10 5	10 0	8 14
Hailakandi ...	11 0	10 10	10 10
SYLHET—			
Kazi Bazar ...	12 4	12 0	10 1
Chhatak Bazar ...	12 0	12 0	9 0
Sunamganj ...	9 0	9 0	10 0
Habiganj ...	12 0	12 8	10 0
Karimganj ...	12 8	12 8	9 8
Maulvi Bazar ...	13 8	13 8	10 0

Results of the Meteorological Observations taken at the Alipore Observatory from
23rd to 29th January 1898

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1898.				Inches.	°	°	°	°	°	Inches	°	%			Inches.	
Jan.	23rd	132.0	8.6	29.997	67.3	81.1	24.7	56.4	60.7	0.445	55.7	71	W N W and calm	52	Nil	Clear, =
"	24th	127.8	9.2	.987	66.4	79.0	24.8	54.2	60.3	.445	55.7	71	N N W, W N W, and calm.	24	"	Clear, p.
"	25th	130.5	9.2	.933	67.8	80.8	25.3	55.5	62.0	.482	57.9	73	S W by S, calm, and variable.	45	"	Clear.
"	26th	138.7	8.8	.889	71.0	83.9	22.9	61.0	65.0	.538	61.0	74	S W by S, S S W, and variable.	119	0.07	Morning clear, day and night partially cloudy, =, p, t, <, lr, d.
"	27th	121.5	5.1	30.026	64.3	70.2	10.0	60.2	61.3	.504	59.2	84	N, E N E, and calm.	43	0.29	Morning cloudy, day and night clear, o, p, t, <.
"	28th	131.0	9.0	.129	64.2	72.5	17.8	54.7	60.4	.476	57.6	81	N N W and calm	29	Nil	Chiefly clear, p.
"	29th	124.4	8.8	.113	63.3	75.0	21.0	54.0	59.8	.469	57.1	80	W N W and calm	30	"	Clear, t.

The mean pressure of the seven days ... 30.011 Inches.

The average pressure of the corresponding period for 24 years, Surveyor-General's Office ... 29.955

The total number of hours of bright sunshine ... 58.7 Hours.

The maximum possible number of hours of sunshine ... 77.0

The mean temperature of the seven days ... 66.3

The average temperature of the corresponding period for 24 years, Surveyor-General's Office ... 68.6

The extreme variation of temperature ... 29.9

The maximum temperature ... 83.9

The highest velocity of the wind in one hour ... 12 Miles.

The mean relative humidity ... 76 %

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office ... 71

The total fall of rain from 23rd to 29th January 1898 ... 0.36 Inches.

The average fall of the corresponding period for 24 years, Surveyor-General's Office ... 0.11

The total fall from 1st to 29th January 1898 ... 0.36

The average fall of the corresponding period for 24 years, Surveyor-General's Office ... 0.28

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

= fog; p, dew; t, thunder, <, lightning; lr, lightning reflection; d, drizzling rain; o, overcast; p, passing temporary showers.

Results of the Barometrical and Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 23rd to 29th January 1898.

MONTH.	Date.	Pressure at 10 A.M. corrected and reduced to 32° Fahr.	TEMPERATURE.						HYGROMETRY.			Rainfall, past 24 hours.
			Daily mean.	Maximum.	Range.	Minimum.	Dry bulb at 10 A.M.	Wet bulb at 10 A.M.	Vapour tension at 10 A.M.	Dew point at 10 A.M.	Humidity at 10 A.M.	
1898.		Inches.	°		°	°	°	°	Inches.	°	%	Inches.
January	3rd	30.066	70.5	83.0	25.1	57.9	71.6	62.7	.452	56.1	58	"
"	24th	30.059	68.0	80.5	25.1	55.4	70.6	63.5	.493	58.6	66	"
"	25th	29.993	69.5	82.5	26.1	56.4	72.6	64.6	.504	59.2	63	"
"	26th	29.958	73.0	85.5	25.1	60.4	76.6	68.6	.593	63.8	65	"
"	27th	30.087	65.9	71.2	10.6	60.6	64.6	62.7	.545	61.4	89	0.33
"	28th	30.194	65.0	74.2	18.3	55.9	63.1	62.7	.499	58.9	72	"
"	29th	30.183	65.7	76.2	21.1	55.1	66.6	62.7	.519	60.0	79	"

The mean 10 A.M. pressure of the seven days Inches.
30.078

The mean temperature of the seven days °
68.2

The extreme variation of temperature °
30.4

The maximum temperature °
85.5

The mean 10 A.M. relative humidity of the seven days %
70

The total fall of rain from 23rd to 29th January 1898 Inches.
0.33

The daily mean temperatures are the crude means of maximum and minimum temperatures.

METEOROLOGICAL OFFICE, BENGAL.

C. LITTLE,

The 31st January 1898.

Meteorological Reporter to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 29th January 1898, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 29TH JANUARY 1898.			WEEK ENDING SATURDAY, THE 30TH JANUARY 1897.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	1,792	2,32,960	3,868	1,266	2,75,685	4,531
Jute	261	92,725	1,528	105	42,175	847
Firewood	44	33,360	519	75	57,250	874
Other articles	782	1,61,200	2,348	874	1,95,350	2,828
Total	2,879	5,20,245	8,263	2,320	5,70,460	9,080

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of November 1897, as compared with the same month of the previous year.

STAPLES.	1897.		1896.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal and Coke carried for the Public and Foreign Railways.	1,142		1,930		1,142	1,930		788
Cotton, raw	7		3		7	3	4	
Cotton, manufactured—								
Twist and yarn, European	147		113		147	113	34	
Ditto, Indian	2				2			
Piece-goods, European	265		457		265	457		192
Ditto, Indian	2				2			
Drugs and Chemicals—								
Intoxicating, other than Opium								
Non-intoxicating—								
Cinchona bark								
Others	4		4	2	4	6		2
Dyes and Tans—								
Indigo								
Myrabolams								
Cutch								
Turmeric	8	14	1	34	22	35		13
Aniline Dyes								
Others			1			1		1
Grain and Pulse—								
Wheat								
Rice in the husk	62	35	24	19	97	43	54	
Do. not in the husk	111	177	476	6	288	480		192
Jawar and bajra								
Gram and pulse	76	3	34	416	79	450		371
Others			1			1		1
Hides and Skins—								
Hides of cattle—								
Dressed or tanned								
Raw								
Skins of Sheep, &c.—								
Dressed or tanned		64		16	64	16	48	
Raw								
Horns								
Jute—								
Raw	5	11,887	13	4,872	11,892	4,884	7,008	
Gunny-bags and cloth	24	6	26		30	26	4	
Lac—								
Stick								
Shell								
Leather, manufactured	6	1	6		7	6	1	
Liquors—								
Beer								
Spirits								
Wines	2		4		2	4		2
Metals—								
Copper, unwrought								
Brass, ditto								
Copper, wrought								
Brass, ditto	4	9	8	5	13	13		
Iron	19		44	1	19	45		26
Others	4	1	7	9	5	16		11
Oil—								
Kerosine	90	7	341	6	97	347		250
Castor								
Cocconut	9		8	6	9	14		14
Others	47		144		47	144		97
Oilseeds—								
Linseed		32	28	35	32	63		31
Rape and mustard	26	30	97	37	56	134		78
Til or jinjili				34		34		34
Poppy								
Earth-nuts								
Castor								
Others								
Opium	1				1		1	
Paper and Pasteboard	11		9		11	9	2	
Provisions—								
Ghee	3		2		3	2	1	
Dried fruits and nuts								
Others	39	23	45	57	55	102		47
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines, and tenders, and parts thereof.								
Carriages and trucks, and parts thereof								
Materials—								
Steel rails and fish-plates, sleepers, and keys of steel and cast-iron.								
Other sorts								
Salt	721	37	538	6	758	544	214	
Saltpetre, &c.—								
Saltpetre								
Other saline substances								
Silk, raw—								
Foreign								
Indian								
Silk piece-goods—								
Foreign								
Indian—								
Muga								
Eadi								

STAPLES.	1897.		1896.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1897.	1896.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Spices—								
Betel-nuts	1,028		1	710	1,028	711	317	
Pepper								
Ginger	28	1	15	144	29	159		130
Chillies								
Cardamoms	3	15	9	5	18	14	4	
Others	6	4	6		10	6	4	
Lime and limestone								
Sugar—								
Refined or crystallized, including sugar-candy.	29		6	37	29	43		14
Unrefined, viz., molasses and jaggery or gur, and other saccharine produce.	1	186	21	120	187	141	46	
Tea—								
Foreign	3				3		3	
Indian	26		45	4	26	49		23
Timber								
Tobacco—								
Unmanufactured	40	21	89	30	61	119		58
Manufactured—								
Cigars								
Other sorts								
Wool, raw								
Wool, manufactured—								
Piece-goods, European								
Ditto, Indian								
Shawls	293	198	330	277	491	607		116
All other articles of merchandise								
Total	3,259	13,779	4,884	6,887	17,038	11,771	7,758	2,491

T. SIDDLE,
Auditor.

CALCUTTA, the 28th January 1898.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd January 1898 on 1,702.46 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	411,776*	Rs. 5,11,338 11 0*	Mds. 43,00,653 10	Rs. 8,22,071 11 0	Rs. 20,278 0 0	Rs. 13,53,688 6 0	98,679	156,586	255,465
Or per mile of railway ...	...	300 5 8	...	482 13 11	11 14 7	795 2 2	...	...	...
For previous 2½ weeks of half-year.	612,023	6,59,545 5 0	90,11,782 20	17,46,059 10 0	48,248 0 0	24,53,862 15 0	190,344	330,739	530,083
Total for 3½ weeks ...	1,023,799	11,70,884 0 0	1,33,21,435 30	25,68,131 5 0	68,526 0 0	38,07,541 5 0	298,923	496,325	794,548
COMPARISON.									
Total for corresponding week of previous year ...	281,322½	2,97,376 4 5	39,86,597 30	7,98,281 4 8	19,754 15 9	11,15,412 8 10	89,221	150,407	239,628
Per mile of railway corresponding week of previous year ...	...	174 11 1	...	468 15 3	11 9 8	655 4 0	...	...	...
Total for corresponding 3½ weeks of previous year ...	990,187	9,69,713 9 7	1,30,45,080 0	26,72,773 14 11	63,548 0 5	37,06,035 8 11	298,955	496,263	779,218

* The increase is due to traffic in connection with Sun Eclipse and "Magh Mela."

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 22nd January 1898 on 22.23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	26,115*	Rs. 7,188 10 0*	Mds. 24,236 20	Rs. 708 13 0	Rs. 9 6 0	Rs. 7,906 7 0	1,108	124	1,232
Or per mile of railway ...	...	323 6 0	...	31 14 2	0 6 6	355 10 8	...	...	...
For previous 2½ weeks of half-year.	42,604	10,331 7 0	42,544 0	1,282 14 0	24 0 0	11,638 5 0	2,283	263	2,546
Total for 3½ weeks ...	68,719	17,520 1 0	66,780 20	1,991 11 0	33 0 0	19,544 12 0	3,391	387	3,778
COMPARISON.									
Total for corresponding week of previous year ...	22,348½	5,350 4 11	16,100 0	651 3 0	6 11 9	6,008 3 8	1,090	98	1,188
Per mile of railway corresponding week of previous year ...	...	240 10 11	...	29 4 8	0 4 10	270 4 5	...	...	...
Total for corresponding 3½ weeks of previous year ...	69,876½	16,673 4 4	48,795 10	1,933 2 0	19 9 3	18,625 15 7	3,636	280	3,916

* The increase is due to traffic in connection with Sun Eclipse and "Magh Mela."

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 22nd January 1898 on 160.47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	79,231*	Rs. 58,954 13 0*	Mds. 79,221 30	Rs. 12,528 13 0	Rs. 72 0 0	Rs. 71,555 10 0	8,579	4,368	12,947
Or per mile of railway ...	...	367 6 3	...	78 1 2	0 7 2	445 14 7	...	...	...
For previous 2½ weeks of half-year.	34,185	28,811 3 0	1,75,967 30	24,562 10 0	171 0 0	53,544 13 0	14,959	7,055	22,044
Total for 3½ weeks ...	113,416	87,766 0 0	2,55,189 20	37,091 7 0	243 0 0	1,25,100 7 0	23,568	11,423	34,991
COMPARISON.									
Total for corresponding week of previous year ...	15,490	11,315 5 8	73,979 30	8,628 3 0	72 12 3	20,016 4 11	6,306	3,031	9,337
Per mile of railway corresponding week of previous year ...	...	70 8 3	...	53 12 3	0 7 3	124 11 9	...	...	...
Total for corresponding 3½ weeks of previous year ...	49,005½	37,079 3 11	2,18,862 30	27,951 2 0	213 8 3	65,243 14 2	21,511	10,357	31,858

* The increase is due to traffic in connection with Sun Eclipse and "Magh Mela."

EASTERN BENGAL STATE RAILWAY.
(INCLUDING N. B., DACCA, K.-D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 22nd January 1898 on 817 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	212,290	1,23,230 0 0	8,88,350 0	1,89,530 0 0	10,330 0 0	3,23,690 0 0	33,290	43,548	76,746
Or per mile of railway ...	260	151 0 0	1,087 0	233 0 0	3 0 0	*386 0 0	...	...	...
For previous 2 weeks of half-year ...	415,040	2,11,070 0 0	19,93,600 0	3,99,490 0 0	22,700 0 0	6,33,260 0 0	69,800	95,048	1,64,848
Total for 3 weeks ...	627,330	3,34,300 0 0	28,81,950 0	5,89,020 0 0	33,630 0 0	9,56,950 0 0	103,000	138,596	241,596
COMPARISON.									
Total for corresponding period of previous year ...	202,314	1,13,013 0 0	8,04,711 0	1,25,620 0 0	10,541 0 0	2,49,174 0 0	32,759	30,797	63,556
Per mile of railway corresponding week of previous year ...	249	139 0 0	989 0	154 0 0	3 0 0	296 0 0	...	...	...
Total to corresponding date of previous year ...	663,923	3,42,988 0 0	25,66,159 0	4,01,830 0 0	30,085 0 0	7,80,903 0 0	105,625	103,955	209,580

* Excluding steamer earnings.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 22nd January 1898 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	26,230	12,710 0 0	50,150 0	6,290 0 0	170 0 0	19,160 0 0	2,552	2,100	4,652
Or per mile of railway ...	305	148 0 0	583 0	73 0 0	2 0 0	223 0 0	...	...	...
For previous 2 weeks of half-year ...	43,270	17,400 0 0	1,36,630 0	14,140 0 0	560 0 0	32,100 0 0	5,609	4,254	9,863
Total for 3 weeks ...	74,500	30,110 0 0	186,780 0	20,420 0 0	730 0 0	51,260 0 0	8,161	6,354	14,515
COMPARISON.									
Total for corresponding week of previous year ...	22,053	6,593 0 0	22,069 0	1,523 0 0	88 0 0	8,204 0 0	2,144	1,100	3,244
Per mile of railway corresponding week of previous year ...	256	76 0 0	257 0	18 0 0	1 0 0	95 0 0	...	...	...
Total to corresponding date of previous year ...	69,865	20,663 0 0	82,985 0	6,385 0 0	386 0 0	27,334 0 0	7,066	3,560	10,626

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 22nd January 1898 on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	31,454	16,218 0 0	53,137 0	4,046 0 0	100 0 0	20,373 0 0	3,834	2,792	6,626
Or per mile of railway ...	252	130 0 0	425 0	32 0 0	1 0 0	163 0 0	...	...	...
For previous 2 weeks of half-year ...	55,530	26,735 0 0	1,09,273 0	8,962 0 0	331 0 0	36,028 0 0	8,162	6,274	14,436
Total for 3 weeks ...	86,984	42,953 0 0	1,62,410 0	13,008 0 0	440 0 0	56,401 0 0	11,996	9,066	21,063
COMPARISON.									
Total for corresponding week of previous year ...	33,127	13,377 0 0	82,077 0	4,356 0 0	440 0 0	18,173 0 0	4,036	1,969	6,005
Per mile of railway corresponding week of previous year ...	265	107 0 0	661 0	35 0 0	3 0 0	145 0 0	...	...	...
Total to corresponding date of previous year ...	1,08,975	42,815 0 0	2,53,230 0	13,665 0 0	591 0 0	57,071 0 0	13,281	6,469	19,750

BENGAL AND NORTH-WESTERN RAILWAY.

(INCLUDES TIRHUT STATE RAILWAY.)

Approximate Return of Traffic for the week ending 15th January 1898 on 827 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
al traffic for the period on 827 miles open	(a) 101,000	(a) 45,350	(b) 4,53,150	(b) 60,710	Rs. 16,720	Rs. (a) 1,22,780	19,100	(c) 22,418	41,518
per mile of railway	122'13	54'83	547'94	73'41	20'22	148'46	.....	.....	.....
r previous 1½ weeks of half-year	118,380	53,030	5,63,470	70,220	19,130	1,42,380	22,453	22,705	45,158
Total for 2½ weeks ..	219,380	98,380	10,16,620	1,30,930	35,850	2,65,160	41,553	45,123	86,676
COMPARISON.									
al for corresponding period of previous year on 819 miles open	143,353	41,135	4,58,790	52,448	16,777	1,10,360	15,397	(d) 22,799	38,196
r mile of railway correspond- ing week of previous year ...	175'03	50'23	560'18	64'04	20'48	134'75	.....	.....	.....
al to corresponding date of previous year	263,325	89,634	10,71,857	1,23,073	34,440	2,47,147	34,238	49,553	83,791

(a) Decrease in numbers and increase in amounts as compared with the figures of corresponding period of last year are due to longer lead.
 (b) " " in weight with increased freight ditto ditto ditto.
 (c) Includes 522 miles of ballast trains run on open line.
 (d) " " 2,112 miles of ballast trains run on open line.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

	Rs.	A.	P.
Approximate earnings for the week ending 22nd January 1898	9,945	0	0
Corresponding period of 1897	9,855	13	3
Increase	89	2	9
Receipts per mile for the week ending 22nd January 1898	195	0	0
Ditto for the corresponding period of 1897	193	3	9
Increase	1	12	3
Receipts from 1st January to 22nd January 1898	32,578	0	0
Corresponding period of 1897	31,748	0	0
Increase	830	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, FEBRUARY 9, 1898.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.]

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WEATHER AND CROP REPORT.

For the week ending the 7th February 1898.

Burdwan.—No rain. Weather cloudy and unsettled. Threshing of *aman* paddy continues. *Kalai* and potatoes being harvested. Sugarcane being pressed. Mangoes in full blossom. Common rice selling as follows:—

	Srs.	Srs.
Sadar	...	11½ to 14
Kalna	...	12 to 13
Katwa	...	13
Raniganj	...	14 to 15

per rupee.

Birbhum.—No rain. Weather cold and cloudy. Standing crops doing well. Prices stationary. Fodder sufficient.

Bankura.—No rain. Weather generally cloudy. Shock of earthquake on the 2nd. Mustard being harvested. Other standing crops doing well. Fodder and water sufficient. Sporadic cases of cow-pox reported. Price of common rice 15½ seers per rupee at Sadar and 15 seers at Vishnupur.

Midnapore.—No rain. Threshing of paddy still continues. *Rabi* crops are being gathered, and sugarcane pressed. Prospects of indigo good. Common rice selling as follows:—

	Srs.	Srs.
Sadar	...	12
Contai	...	14 to 17
Tamluk	...	11½
Ghatal	...	12 to 13

per rupee.

Hooghly.—No rain. Harvesting of *aman* rice continues. Gathering of potatoes nearly finished. Common rice sells from 10 to 13 seers per rupee. Cattle-disease reported from Polva.

Howrah.—Rainfall nil. Mornings and evenings foggy and cloudy at times. Harvesting of *aman* almost over. *Rabi* crops progressing. Fodder and water-supply sufficient. Common rice sells at 10½ to 13 seers per rupee.

24-Parganas.—Rainfall nil. Weather cool. Prospects of crops good. Harvesting of *aman* rice and that of *kalai* and mustard nearly finished. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	10 to 13½	} per rupee.
Barasat	14	
Basirhat	13½	
Diamond Harbour	12½	

Nadia.—Report not received.

Murshidabad.—No rain. Weather seasonable. Harvesting of *kalai* finished. *Rabi* crops and sugarcane doing well. Prospects of mulberry and indigo favourable. Fodder sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	
Sadar	13 seers per rupee.	
Jangipur	14	" "
Kandi	15	" "

Jessore.—Rainfall at Sadar 0·09. Weather cloudy with drizzling rain. Harvesting of *aman* paddy completed. The last rain has done much good to the *rabi* crops. More rain is wanted. Fodder and water sufficient. Cattle-disease reported from Bangaon and Mahespur thanas. Common rice sells as follows:—

	Srs.	
Jessore	12 to 14	} per rupee.
Narail	13-5½ ch.	
Bangaon	12 to 14	

Khulna.—Rainfall at Satkhira 10. Weather warm; often cloudy. Harvesting of *aman* nearly over. Transplantation of *boro* going on. Prospects of *rabi* crops good. Water and fodder available. Common rice sells as follows:—

	Srs.	
Sadar	14 to 17	} per rupee.
Bagirhat	13	
Satkhira	14½	

Rajshahi.—Rainfall at Sadar nil, Nator 10, Nangaon 1·12. Weather cloudy. Prospects of standing crops good. Lands being prepared for *bhadoi* and jute. No cattle-disease. Fodder and water sufficient. Common rice sells from 11 to 15 seers per rupee.

Dinajpur.—Average rainfall 56. Weather cold and cloudy. *Rabi* crops good. Lands being prepared for jute and *bhadoi*. No cattle-disease. Fodder and water ample. Price of common rice 15 seers per rupee.

Jalpaiguri.—Rainfall 42. Weather cold and cloudy. Harvesting of *haimanti* paddy finished. Standing crops suffered from a severe hailstorm on the night of the 5th instant. Common rice sells from 12 to 14 seers per rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 49, Kalimpong 1·50, Kurseong 46, Siliguri 83. Hills—*Tori* and *phaphur* being harvested; potatoes being sown. * *Terai*—*Haimanti* being threshed. Coarse rice sells as follows—

	Srs.	
Hills	9 to 12 seers per rupee.	
Terai	12 to 16	" "

Bhutia sells from 20 to 30 seers per rupee.

Rangpur.—District average rainfall 72; rainfall at Sadar 60. Harvesting of *aman* finished. Mustard being gathered. Land being prepared for *aus*. Prospects good. The rainfall of the week has been beneficial to the *rabi* crops in general. Common rice selling at 11 to 15 seers per rupee. Fodder and water sufficient except at Kurigram, where they are reported scarce in places.

Bogra.—Rainfall at Bogra 58, Sherpur 20, Naukhila 30, Panchbibi 71. The rain is doing good to the standing crops. Oilseeds being gathered. Sugarcane being pressed. Fodder and water ample. Price of common rice 11½ to 12½ seers per rupee.

Pabna.—Rainfall 13 at Sadar; 11 at Sirajganj. Weather seasonable. Crop prospects good. More rain is required. Price of common rice 10 to 12 seers per rupee. Fodder sufficient.

Dacca.—Rainfall nil. Weather foggy in the morning, and cloudy at intervals. *Rabi* crops thriving. Mustard being gathered. Fodder available. No cattle-disease. Price of common rice 11 to 14 seers per rupee.

Mymensingh.—Rainfall at Sadar ·17. Weather getting warm. Transplantation of *boro* going on. Price of common rice 10 to 11½ seers per rupee.

Faridpur.—No rain. Weather seasonable. Prospects of crops good. Price of rice from 11 to 12½ seers per rupee.

Backergunge.—Rainfall at Sadar ·30. Weather overcast. Prospects of crops good. Common rice sells from 9 to 13½ seers per rupee.

Tippera.—Rainfall ·44. Weather alternately cloudy and fine with occasional slight showers. Ploughing of land for *aus* in progress. Fodder sufficient. Price of rice from 10 to 13 seers per rupee.

Noakhali.—Rainfall at Sadar ·02, Feni ·06. Weather cloudy. Standing crops doing well. Cattle-disease reported from Lakhipur. Fodder and water available. Common rice selling at 12 to 15 seers per rupee.

Chittagong.—No rain. Weather somewhat warm. *Rabi* crops promising everywhere except in the wave-swept area, where the water is brackish. Rice selling at 13 seers per rupee on an average.

Patna.—Rainfall at Sadar ·41, Bah ·40, Bihar ·24, Dinapore ·39, Hilsa ·15, Bikram ·38. Threshing of paddy nearly completed. *Rabi* and poppy doing well. Prices almost stationary. In Patna common rice (new) selling at 15½ seers per rupee. Fodder and water for cattle sufficient.

Gaya.—Rainfall ·06. Prospects of *rabi* and poppy good. Water and fodder sufficient. Prices are—common rice 14½ seers, wheat 8½ seers, gram 9½ seers, *arhar* (new) 12½ seers and *makai* 18 seers per rupee.

Shahabad.—Rainfall at Sadar ·29, Buxar ·07, Sasaram ·05. Weather cloudy with easterly wind. Prospects favourable. Sugarcane pressing going on. Fodder and water sufficient. Prices stationary.

Saran.—Rainfall at Chapra ·13. Weather cool and cloudy. *Rabi* crops generally good. Sugarcane being pressed. Poppy healthy and promising in Chapra, but in Siwan some blight has appeared in light soils. Fodder and water sufficient. Price of common rice 15·11 seers and of *makai* 20·4 seers per rupee, against 9·2 seers and 10·2 seers respectively last year.

Champan.—Rain (·71) this week has benefited poppy and *rabi* crops except where the latter are flowering. Hail in about 25 villages round Motihari has destroyed from 2 to 12 annas of poppy, but the benefit by rain to the rest will more than compensate this. Prices practically unchanged. Common rice and maize selling at 14½ and 21½ seers per rupee, against normal 16½ and 21 seers respectively.

Muzaffarpur.—Rainfall at Sadar ·26. Standing crops continue to promise well. Prices are—common rice 15 seers, wheat 11 seers, barley 20 seers, *makai* 21 seers, gram 9½ seers, *arhar* 11 seers, and *marua* 22 seers per rupee.

Darbhanga.—Rainfall at Sadar ·49, Somastipur ·33, Madhubani ·55. Prospects of crops good. The recent rain has done some damage to the *rahar* in flower and tobacco at Somastipur. In general the rain has done good to those crops which are not far advanced. Fodder and water sufficient. Common rice sells at 14 seers per rupee at Sadar.

Monghyr.—Report not received.

Bhagalpur.—Weather cloudy with slight showers occasionally. *Rabi* crops doing well. No cattle-disease reported. Fodder and water sufficient. Coarse rice sells at 15½ seers per rupee at Sadar.

Purnea.—Rainfall at Sadar ·47, Kishanganj ·25, Araria ·13. Weather cloudy. Standing *rabi* crops progressing. Rain favourable. Cattle-pox at Araria. Fodder and water sufficient. Rice sells as follows:—

Sadar	...	...	...	...	15 seers per rupee.
Kishanganj	...	...	...	...	15 " "
Araria	...	...	...	...	18 " "

Malda.—Rainfall at Sadar 2·39, Chanchal 4·98, Shibganj 1·20, Gajol ·25. The recent rain has done much good to the standing *rabi* crops. Common rice selling at 12 seers per rupee at Sadar.

Sonthal Parganas.—Rain in the north-west; more rain wanted in the south and south-west. *Rabi* crops doing well where most important. Prices—common rice 13½ to 18 seers (average 15½ seers), maize 17½ to 20 seers (average 18½ seers). Cattle in health. Fodder and water sufficient.

Cuttack.—Rainfall nil. Weather seasonable. *Guru sarad* being harvested. *Rabi* being threshed. Condition of cattle generally good. Fodder sufficient. Common rice sells as follows:—

				Srs. c.	
Cuttack	15 12	} per rupee.
Jajpur	...	...	...	18 6
Kendrapara	...	...	...	18 6
Banki	...	...	...	19 6

Balasore.—Rainfall nil. Harvesting of *sarad* and *rabi* crops continues. Sugarcane being pressed. *Dalua* and cotton crops growing well. Price of rice varies from 15 to 19 seers per rupee in the interior. Rice sells at 16 and 18 seers per rupee at Balasore and Bhadrak respectively. Fodder and water sufficient.

Angul.—Rainfall nil. Reaping of crops over. Rice sells at 24 seers per rupee in Angul and at 15½ seers in Khondmals.

Puri.—No rain. Reaping of *sarad* completed. Sowing of summer rice and *moong* continues. Mustard and *kolthi* being harvested. Prospects of *khesari* and other *rabi* crops good. Common rice sells as follows:—

				Srs. c.	
Puri	...	...	...	17 1	} per rupee.
Khurda	...	...	...	14 7	
In the interior of the district	...	...	...	15-12 to 18 6	

Hazaribagh.—Rainfall at Sadar .02. Weather seasonable and cloudy. Prospects of standing crops reported favourable from all thanas. Poppy promises well. Rice selling at 12 to 15 seers per rupee.

Lohardaga.—State of standing crops good, but rain is wanted. Rice sells at Ranchi 13 seers per rupee, and in the interior from 13 to 20 seers. Fodder and water sufficient. Grain in stock sufficient. Cattle-disease continues.

Palamau.—Rainfall at Sadar .29. Weather cloudy. Prospects of *rabi* crops little better. Sugarcane being pressed. Fodder and water sufficient. Rice sells at 12 seers per rupee.

Manbhum.—No rain. Weather seasonable but sometimes cloudy. Prospects of crops on the ground good. Cattle-disease reported from thana Chas. Fodder and water sufficient. Average price of common rice at Sadar 16 seers, and at Gobindpur 15 seers per rupee. Supply sufficient.

Singhbhum.—Rainfall nil. Rice plentiful. Price 14 to 16 seers per rupee.

General Summary.—There was general rain in Bihar and the north of Bengal, and slight showers are also reported from parts of East Bengal and Chota Nagpur. The *rabi* crops in general have benefited by the rain, but a few crops in flower have suffered. In Jalpaiguri the standing crops are reported to have suffered from a severe hail-storm on the night of the 5th instant. Reports of the poppy crop in Bihar are favourable, but round Motihari it has been damaged by hail, and in Siwan some blight has appeared in light soils. The ploughing of lands for *bhadoi* and jute has begun in the Rajshahi Division. The pressing of sugarcane is proceeding, and potatoes, mustard, and other early *rabi* crops are being gathered. The price of rice has fluctuated in a few places, but on the whole it has been stationary for some weeks past. No cattle-disease is reported except from places in Bankura, Hooghly, Jessore, Purnea and Lohardaga.

By order of the Lieutenant-Governor of Bengal,

REVENUE DEPARTMENT,

The 8th February 1898.

M. FINUCANE,

Secretary to the Govt. of Bengal.

I.
IMPORTS INTO CALCUTTA.
The following Statement shows the Quantities of the Principal Staples of Traffic imported into Calcutta from the Interior by Rail, Road, River (Country-boat and Steamer), and Canal during the month of June 1897.

Whence imported.	FOOD-GRAINS.										FIBROUS PRODUCTS.				OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.		TOBACCO.	
	RICE AND PADDY.			Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags,†	Linseed.	Mustard seed.	Refined.	Unrefined.	Unmanufactured.	Manufactured.										
	Rice.	Paddy.	Total (in rice).																						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21					
BENGAL.																									
Burdwan	13,297	21,392	26,667		1,594	9	28,189		17,412	161				2	32	34,73,909		192	61	32					
Birbhum	386		386						8,080					48						37					
Midnapore	1,67,138	1,23,778	2,44,469		2,149		2,46,648		2,882	193	135		394		98	10,020		1	807	25					
Hoochly	81,194	17,805	92,322		400	2	92,724		180,594	2,413	1,789		64			1,100		171	7,824	9,679	1,839				
24-Parganas	1,14,505	12,807	1,27,312		820		1,23,456		373,301	304			3,691			5,722		3,241	16,601	4,372	993				
Nadia	1,456	1,707	2,553		76,046	3	78,552		32,997	9,894	3,999		710			2		680	3,180	3,411					
Murshidabad					17,291	733	18,024		2,350	5,882	2,543		15												
Jessore	32		32		1,065		1,097		1,120	2,903	225		135					25	25,813	2,105					
Khulna	3		3		275		277		289	672			49												
Rajshahi					681		681		2,041		3,108														
Dinajpur	3,084		3,084		492		3,576		29,225		662														
Falgaucuri									52,945																
Darjeeling									8,595																
Rangpur	10		10						725,130	1,418															
Bogra									2,630	117	4,905		376												
Pabna									1,583																
Cooch Behar									1,62,631	988															
Dacca	5		5		2,559		2,559		3,48,513	3,379	15,512		5,534												
Mymensingh					1,128		1,128		700	54															
Faridpur	1,307		1,307						29,588	6,162	35,165														
Backergunge	198		198		4,492		4,690		26,465	140	35,165														
Tytera	9		9						140	4,594															
Nankhali	2,049		2,049		362		362		805	39															
Chittagong	35		35						1,350	1,475															
Total of Bengal	5,07,454	1,77,037	6,18,508	37	1,69,771	747	7,29,053	6,31,026	1,469,566	39,832	1,11,930	45,767	19,372	1,223	31,90,763		4,310	59,261	42,706	2,843					
BIHAR.																									
Patna	6		6		33,454	28,100	61,554		3,835	1,61,615	32,480		613												
Gaya	4		4		4,544		4,544		1,855	8,388	345		125												
Shahabad					1,523		1,523		1,225	27,021	338		13												
Siwan					688		688		1,960	11,243	11,477		66												
Champanan									350	29,836	13,634		21												
Muzaffarpur					295		295		2,310	25,091	8,625		70												
Darbhanga									525	50,484	13,491														
Monghyr	366		366		712		1,078		1,120	43,438	19,297		602												
Bhagalpur					1,099		1,099		1,085	28,312	26,751														
Farrukh	23		23		13,407	13,600	27,007		1,085	28,312	26,751														
Patna					2,794		2,794		8,390	5,711	10,628		16												
Malda	3		3		485		485		105	1,703															
Sonitah Parganas									3,229	16,796	35,536														
Total of Bihar	404	421	667	9,693	1,12,035	46,299	1,68,025	2,033	25,900	4,06,725	1,72,475	60	1,559	62					2,903	18,249	1,090				

* One maund of paddy is equivalent to 25 seers of rice. † Exclusive of bags obtained by local manufacture.

Whence imported.	FOOD-GRAINS.										FIBROUS PRODUCTS.				OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.		TOBACCO.		
	RICE AND PADDY.				Wheat.	Gram and pulses.	Other food-grains.	Total.	Jute, raw.	Gunny-bags, †	Linseed.	Mustard seed.	Refined.	Unrefined.	Unmanufactured.	Manufactured.										
	Paddy.		Total (in rice).																							
	Rice.	Mds.	Mds.	Mds.																						
1					5	6	7	8	9	10	11	12					13	14	15	16	17	18	19	20	21	
ORISSA.																										
Cuttack	680	680	680	680	8,099	8,099	680	680	442	300								8								
Balasore	1,00,056	1,06,218	1,06,218	1,14,317				1,14,317		300									64							
Puri	680	680	680	680				680		100																
Total of Orissa	1,01,416	9,869	1,07,578	1,15,677		8,099		1,15,677	442	400								8	64							
CHOTA NAGPUR.																										
Hazaribagh										175								11		1,37,025						
Manbhum										315										10,36,542						
Singbhum										455																1
Total of Chota Nagpur.										945								11		11,73,567						1
Grand Total of supplies from the Provinces under the Lieutenant-Governor of Bengal.	6,09,274	1,87,967	7,26,763	9,130	2,29,905	47,007	10,12,795	6,34,401	1,493,811									20,941	1,339	46,54,330	359	4,310	61,764	60,966	3,894	
OTHER PROVINCES.																										
Assam	782	782	782	782	4,962	4,962	423	880	1,291	1,400								5,274		20,780			1,405	68	14	
North-Western Provinces and Oudh.	13	13	13	13				1,50,143	1	3,390								21,199								
Punjab	5	5	5	5	18,954		5,868	24,767		245								10,647					10			
Central Provinces and Berar							1											8,622					1			
Rajputana and Central India.																										
Bihar																										
Bombay																										
Madras																										
Burma																										
Other places																										
Grand Total 1897	18,62,179	2,56,200	20,82,304	1,72,829	2,55,590	56,812	25,07,435	6,35,727	1,538,021									83,205	1,339	46,55,259	369	73,877	99,112	61,311	4,772	
Imports in June.	8,88,469	1,89,411	10,06,851	2,15,904	4,83,777	75,720	17,82,252	2,81,896	1,633,731									86,104	1,170	36,67,293	686	48,770	1,12,468	81,747	5,281	

* One maund of paddy is equivalent to 25 seers of rice. † Exclusive of bags obtained by local manufacture.

II.

The Sea-borne Trade of Calcutta in these Staples during the month of June 1897 was as follows:—

EXPORTED FROM CALCUTTA.	Rice.	Paddy.	Total (in rice).	Wheat.	Gram and pulses.	Other food- grains.	Total.	Jute, raw.	Gunny- bags.	Linseed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO.	
															Refined.	Unrefined.	Unmanu- factured.	Manufac- tured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Indian ports, viz.:	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay ...	14,444	30	14,463	.....	8,360	7	22,830	.....	1,485,700	.....	59,045	643	.....	67	783	.....	...	10
Other ports in Bombay ...	.....	.....	.....	.....	.....	.....	.....	.....	18,600	.....	.....	32	.....	.....	.....	.....	...	6
Madras ...	.....	.....	.....	.....	8,055	174	8,229	2,421	309,800	.....	400	3	.....	112	15	.....	...	11
Other ports in Madras ...	.....	.....	.....	.....	252	.....	252	.....	200,959	.....	2,777	22	.....	6	19	.....	...	3
Burma ...	3,440	.....	3,440	5,921	7,317	4,761	21,439	848	705,100	.....	161	178	271	8	592	875	...	203
Other Indian ports ...	1	.....	1	42	2,383	.....	2,426	.....	92,240	.....	.....	1	1	14	3,822	276	...	73
Pondicherry ...	.....	.....	.....	20	.....	.....	20	.....	9,800	.....	.....	.....	.....	.....	.....	.....	...	.....
Total of Inter- continental trade ...	17,885	30	17,904	5,983	26,367	4,942	55,196	3,269	2,822,190	.....	62,383	879	272	207	5,231	1,151	...	306
Foreign ports—																		
United Kingdom	31,003	.....	31,003	.....	5,858	.....	36,861	85,091	2,873,000	1,87,707	44,975	79,121	1,176	355	.....	.....	...	30
Other Foreign ports ...	1,80,763	60	1,80,800	253	31,900	15,627	2,28,610	5,02,007	12,246,181	3,75,831	2,60,197	3,295	54,924	511	59	11	4,542	184
Total of Foreign trade ...	2,11,856	60	2,11,893	283	37,788	15,627	2,65,591	5,87,098	15,119,181	5,63,538	3,05,172	82,416	56,100	866	59	11	4,542	184
Grand Total (1897 Exports)	2,29,741	90	2,29,797	6,266	64,155	20,569	3,20,787	5,90,367	17,941,371	5,63,538	3,07,555	83,295	56,372	1,073	5,290	1,163	4,542	490
June ... 1896	7,35,315	2,370	7,36,796	34,616	1,94,328	33,469	9,99,209	2,45,469	21,773,895	6,52,248	65,399	1,08,684	20,371	860	3,986	2,892	25,243	627

III.

IMPORTS INTO CALCUTTA.

The following statement shows the several routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of June 1897.

SPECIFICATION OF ROUTES	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and Coke.	Indigo.	SUGAR.		TOBACCO.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food- grains.	Jute, raw.	Gunny- bags.	Linseed.	Mustard seed.						Re- fined.	Un- refined.	Unmanu- factured.	Manufac- tured.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Country boats ...	3,95,656	96,121	175	37,990	3	1,20,641	642,726	27,317	44,927	.....	5,480	23	13,955	...	1,174	29,245	10,741	1,089
River steamers ...	17,556	52,948	.....	4,868	.....	3,91,168	5,355	97,293	1,43,062	45,564	6,832	75	20,634	...	461	2	1,079	384
Rail { E. I. Railway	9,331	15,916	1,72,617	1,31,759	53,236	13,516	60,620	5,15,519	2,28,610	1,411	44,825	600	46,47,476	369	.....	3,958	17,494	699
{ E. B. S. Rail- way.	8,066	198	.....	52,090	.....	89,647	877,345	11,130	62,629	45,766	7,090	516	.....	...	.....	27,112	24,767	...
Sea ...	83,327	15,188	37	820	.....	20,279	14,400	54	.....	.....	2,303	...	2,995	...	2,675	2,863	6,970	1,750
Sea ...	13,47,643	75,829	.....	28,063	3,673	476	37,575	.....	20	9	16,675	65	199	...	69,567	20,932	260	819
Grand Total of Imports in { 1897	18,62,179	2,56,200	1,72,829	2,55,590	56,812	6,35,727	1,538,021	6,51,313	4,79,248	92,750	83,205	1,339	46,85,259	369	73,877	90,113	61,311	4,772
{ ... 1896	8,58,469	1,89,411	2,15,904	4,83,777	76,720	2,81,896	1,603,731	6,65,261	3,13,587	1,41,939	86,104	1,170	36,67,293	586	48,770	1,12,468	80,747	5,281

IV.

EXPORTS FROM CALCUTTA.

The following Statement shows the Values and Quantities of the Principal Staples of Traffic exported Inland from Calcutta by Rail, Road, River (Country-boat and Steamer), and Canal during the month of June 1897 :—

Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Kero- sine oil.	Gunny- bags.	Whither exported.	Cotton piece-goods.		Cotton twist.		Sale.	Kero- sine oil.	Gunny- bags.
	Euro- pean.	Indian.	Euro- pean.	Indian.					Euro- pean.	Indian.	Euro- pean.	Indian.			
1	2	3	4	5	6	7	8								No.
BENGAL.								ORISSA.	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	
Burdwan	1,53,222	2,379	339	1,655	30,402	6,495	36,697	Balasore	20,900	.....	1,291	6,294	42,886	12,414	89,600
Birbhum	93,155	1,765	110	1,376	27,094	1,519	8,750	CHOTA NAGPUR.							
Midnapore	2,95,555	.....	1,690	.....	52,558	3,488	11,914	Hazaribagh	17,240	.....	.....	63	6,960	67	345
Hogbly	94,315	9,400	385	38	2,233	4,183	15,393	Manbhum	46,768	115	109	791	31,215	1,955	1,439
24 Parganas	1,84,207	4,950	818	27	7,117	66,079	8,916	Siaghbhum	6,763	.....	60	27	10,019	206	4,265
Nadia	2,61,549	.....	1,578	362	27,806	6,939	26,505	Total of Chota Nagpur	70,771	115	150	881	48,194	2,836	5,000
Murshidabad	47,415	384	34	73	1,107	1,615	8,222	Grand Total of supplies into the Provinces under the Lieutenant-Governor of Bengal.	43,47,780	44,812	15,097	16,183	7,57,663	2,14,485	1,91,000
Jessore	60,905	.....	1,271	5	20,276	3,958	2,405	OTHER PROVINCES.							
Khulna	66,627	.....	229	.....	10,387	2,084	30,311	Assam	4,38,247	.....	592	.....	39,359	9,180	35,940
Rajshahi	85,911	.....	128	136	11,262	1,212	5,320	North-Western Provinces and Oudh	12,16,378	8,481	3,307	244	24,490	32,104	100,000
Dinajpur	33,528	.....	7	611	11,948	1,103	2,065	Punjab	4,93,865	503	429	20	8	2,483	75,000
Jalpaiguri	22,717	.....	.....	353	663	1,647	590	Central Provinces	67,543	806	284	119	.....	5,003	5,000
Darjeeling	26,432	.....	71	70	2,551	2,031	630	Rajputana and Central India	77,592	154	59	15	.....	287	27,100
Rangpur	83,246	.....	244	259	14,105	2,956	5,670	Berar	6,429	.....	.....	.....	.....	.....	1,504,500
Bohara	93,678	.....	6	144	6,458	227	2,555	Bombay	3,524	345	.....	.....	.....	.....	610,700
Pabna	79,153	.....	249	.....	18,668	11,019	53,310	Madras	25,556	.....	63	243	.....	.....	1,000,000
Cooch Bihar	7,239	.....	.....	13	371	3	.....	Pondicherry	.....	.....	44	.....	.....	.....	1,000,000
Dacca	4,77,245	.....	2,510	13	48,464	35,653	8,575	Burma	1,99,957	5,594	1,048	2,505	1	229	705,100
Mymensingh	1,24,283	.....	232	.....	6,718	5	2,240	Sind	429	.....	.....	.....	.....	.....	1,000,000
Faizpur	59,769	.....	752	350	30,435	4,053	24,220	Other places	49,446	6,370	15	35,481	.....	.....	15,119,100
Baekergunge	27,718	.....	694	.....	35,920	5,685	9,295	Grand Total of Ex-ports in June 1897	63,26,746	66,981	20,938	54,811	8,12,521	2,63,940	19,170,100
Tippera	53,588	.....	1,070	.....	7,380	886	15,225	ports in June 1896	80,30,369	48,015	20,873	32,920	10,83,587	3,61,422	23,429,100
Nonkhali	46,972	.....	611	.....	8,985	75	315								
Chittagong	73,665	.....	309	.....	1	.....	110,900								
Total of Bengal	25,20,594	18,878	13,077	5,426	3,84,813	1,61,945	428,920								
BIHAR.															
Patna	98,065	537	213	336	21,056	6,162	145,390								
Gaya	38,280	422	32	88	6,953	883	12,145								
Shahabad	1,05,408	.....	.....	610	28,165	80	25,645								
Saran	1,22,739	7,509	.....	212	17,729	464	22,223								
Champaran	2,42,595	2,616	.....	90	25,591	2,690	32,865								
Muzaffarpur	2,44,011	3,932	77	39	29,677	3,368	47,186								
Barbhangha	2,72,943	1,006	.....	46	44,402	4,704	51,556								
Monghyr	1,12,776	.....	6	272	24,359	4,235	78,573								
Bhagalpur	1,32,826	8,897	20	120	32,572	5,656	22,645								
Purnea	2,04,611	.....	145	796	31,559	6,712	.....							
Maida	15,430	.....	30	13	.....	.....	.....					
Sonthal Parganas	85,773	.....	56	900	20,694	2,386	37,170								
Total of Bihar	17,35,515	25,819	579	3,582	2,81,770	37,390	492,455								

V.

The Sea-borne Trade of Calcutta in these Staples during the month of June 1897 was as follows :—

IMPORTED INTO CALCUTTA.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
From Foreign Ports—	Rs.*	Rs.	Mds.	Mds.	Mds.	Mds.	No.
United Kingdom	83,01,772	.....	14,903	.....	1,78,510	.....	.....
Other Foreign ports	11,141	.....	246	.....	4,49,075	2,88,388	35,279
Total of Foreign Trade	83,12,913	.....	15,149	.....	6,27,585	2,88,388	35,279
From Indian Ports—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
Bombay	2,312	73,133	.....	15,024	17,360	.....	.....
Madras	13,200	.....	.....	253	15,000	.....	.....
Other Ports in Madras	.....	.....	.....	78	.....	.....	.....
Burma	8,007	.....	.....	4	.....	.....	.....
Other Indian ports	.....	300	.....	.....	.....	.....	.....
Total of Interportal Trade	23,519	73,433	.....	16,359	32,360	.....	2,300
Grand Total of Im-ports in June 1897	83,36,432	73,433	15,149	16,359	6,59,945	2,88,388	37,579
ports in June 1896	1,43,34,679	3,29,774	17,300	16,012	8,83,675	2,34,512	40,200

* As per tariff declaration value.

VI.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of June 1897 :—

SPECIFICATION OF ROUTES—	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	No.
By country boats	1,37,400	9,400	746	.....	1,33,933	11,139	55,000
By river steamers	9,12,839	.....	2,670	167	1,05,637	62,534	47,100
By rail	39,39,378	40,751	5,292	8,216	4,46,023	90,991	251,000
By Eastern Bengal State Railway	13,58,191	.....	8,690	1,875	83,240	79,023	250,000
By road	2,12,676	4,950	866	.....	4,050	7,442	5,000
By sea	3,66,262	11,880	2,674	44,523	39,638	12,821	17,941,300
Grand Total of Exports in June 1897	60,24,745	66,901	20,938	54,811	8,12,521	2,63,940	19,170,100
Exports in June 1896	80,30,369	48,015	20,873	39,920	10,83,587	3,61,422	23,429,100

STATISTICAL DEPARTMENT,
The 2nd February 1898

M. FINUCANE,
Secy. to the Govt. of Bengal.

STOCKS OF RICE IN AND AROUND CALCUTTA.

No. 154 Statist.—The following is published for general information.

M. FINUCANE,
Secy. to the Govt. of Bengal.

Statement showing the Stocks of Rice in and around Calcutta during February 1898.

STOCK IN HAND AS COMPILED ON—													
NAMES OF MARTS.	1st week of Feb. 1897.	1st week of March 1897.	1st week of April 1897.	1st week of May 1897.	1st week of June 1897.	1st week of July 1897.	1st week of August 1897.	1st week of Sept. 1897.	2nd week of Oct. 1897.	1st week of Nov. 1897.	1st week of Dec. 1897.	1st week of Jan. 1898.	1st week of Feb. 1898.
Balinghata	Mds. 2,30,000	Mds. 5,27,000	Mds. 4,53,000	Mds. 3,83,000	Mds. 3,13,500	Mds. 2,16,500	Mds. 2,29,500	Mds. 1,27,000	Mds. 1,14,300	Mds. 94,700	Mds. 86,000	Mds. 80,300	Mds. 4,42,900
Ultadanga	" 8,400	" 20,900	" 28,200	" 27,800	" 26,000	" 21,300	" 18,700	" 15,500	" 12,200	" 13,800	" 19,600	" 16,900	" 34,200
Chitpur, Golabaree, Kumartooly, Hatkhola, and Culpai Ghat.	" 1,00,600	" 1,30,200	" 1,77,500	" 1,50,400	" 1,54,000	" 2,14,500	" 1,79,200	" 1,34,100	" 1,52,100	" 1,06,000	" 1,04,700	" 1,31,300	" 1,73,400
Pahurighatta, Posta, and Jorabagan.	" 3,000	" 4,000	" 2,600	" 2,100	" 1,550	" 1,800	" 2,000	" 1,450	" 610	" 1,250	" 1,450	" 2,500	" 2,700
Tollygunge, Chetla, Kidderpore, and Muashiganj.	" 1,45,500	" 1,51,000	" 1,17,500	" 88,600	" 84,800	" 89,100	" 77,300	" 73,700	" 73,650	" 45,700	" 55,600	" 73,700	" 82,600
Minor bazars (1)	" 2,46,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000	" 2,40,000
Other retail shops (1)	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000	" 2,50,000
Ramkrishnapur	" 72,600	" 89,700	" 81,100	" 71,700	" 72,400	" 72,175	" 72,500	" 47,100	" 36,900	" 29,300	" 45,400	" 61,500	" 79,500
Baidyabati, Nawabganj, Bhadrabar, and Chandernagore.†	" 7,232	" 7,286	" 13,050	" 8,075	" 6,038	" 10,550	" 11,425	" 4,175	" 2,906	" 3,173	" 1,745	" 1,849	" Figures not available.
Total	10,80,002	14,30,083	13,62,950	12,21,675	11,45,238	11,23,985	10,80,525	8,93,425	8,53,686	7,82,928	7,98,495	8,61,049	13,12,300
On Railway premises on both sides of the river.‡	1,16,447 (on 30th Jan. 1897.)	27,874 (on 28th Feb. 1897.)	1,31,533 (on 4th April 1897.)	1,17,648 (on 1st May 1897.)	1,15,092 (on 24th May 1897.)	2,09,863 (on 3rd July 1897.)	75,018 (on 31st July 1897.)	2,21,706 (on 4th September 1897.)	7,623 (on 9th Oct. 1897.)	85,743 (on 3rd Oct. 1897.)	39,295 (on 4th Dec. 1897.)	15,336 (on 1st Jan. 1898.)	21,533 (on 3rd Feb. 1898.)
On boats not yet unloaded—By Port Commissioners' returns.	68,377 (30th Jan. to 1st Feb. 1897.)	51,635 (27th Feb. to 1st March 1897.)	24,378 (3rd to 5th April 1897.)	27,553 (1st to 3rd May 1897.)	41,668 (29th to 31st May 1897.)	36,427 (3rd to 5th July 1897.)	34,638 (31st July to 2nd Aug. 1897.)	23,823 (4th to 6th Sept. 1897.)	40,372 (9th to 11th Oct. 1897.)	25,003 (30th Oct. to 1st Nov. 1897.)	39,679 (4th to 6th Dec. 1897.)	56,581 (1st to 3rd Jan. 1898.)	46,514 (1st to 3rd Feb. 1898.)
By Canal returns	1,36,021 (30th Jan. to 1st Feb. 1897.)	56,334 (27th Feb. to 1st March 1897.)	15,617 (3rd to 5th April 1897.)	11,023 (1st to 3rd May 1897.)	14,899 (27th to 31st May 1897.)	8,942 (3rd to 5th July 1897.)	6,489 (31st July to 2nd Aug. 1897.)	13,085 (4th to 6th Sept. 1897.)	9,726 (9th to 11th Oct. 1897.)	7,138 (3rd Oct. to 1st Nov. 1897.)	15,753 (4th to 6th Dec. 1897.)	57,981 (1st to 3rd Jan. 1898.)	1,26,581 (1st to 3rd Feb. 1898.)
Grand total of Stocks	13,71,817	15,35,919	15,34,778	13,79,904	13,19,867	13,78,287	11,97,270	11,51,643	9,10,417	9,01,003	8,93,231	10,20,947	16,07,227

* This mart is in the Howrah District, and the figures have been obtained by local enquiry.

† Figures furnished by the Collector of Hooghly.

‡ Ditto by the Railway authorities.

(1) Estimated as a constant quantity.

M. FINUCANE,
Secretary to the Government of Bengal.

STATISTICAL DEPARTMENT,
The 8th February 1898.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU (<i>Sorghum Vulgare</i> .)					
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL.																				
BURDWAN DIVISION.	1	Burdwan	...	9 0	9 0	8 4	...	...	...	10 8	10 0	7 8	13 2	12 12	9 12	...	...	...
	2	Birbhum	...	9 0	8 10	7 8	...	...	...	9 0	9 0	6 12	13 8	12 12	9 0	...	...	...
	3	Bankura	...	8 8	8 8	8 14	...	...	...	10 0	10 0	10 0	15 10	15 0	11 4	...	...	...
	4	Midnapore	...	8 0	8 0	7 8	...	...	...	11 0	7 8	9 0	13 0	13 12	11 0	}		
	5	Hooghly	...	10 0	10 0	9 0	...	...	...	7 8	7 8	7 8	10 0	9 8	8 8	...	...	...
	6	Howrah	...	...	...	...	...	...	...	9 0	8 8	8 0	11 8	11 8	10 8	...	...	...
PRESIDENCY DIVISION.	7	24-Parganas	...	...	...	...	...	...	8 14	8 8	7 0	11 14	12 0	10 8	...	...	...
	8	Calcutta	...	9 0	9 0	7 10	11 6	11 6	10 0	6 12	6 12	6 6	8 0	8 0	8 0	12 0	13 0	10 0		
	9	Nadia	...	8 7	8 7	9 5	...	...	...	5 15	5 15	5 11	11 13	11 14	9 2	...	...	...
	10	Murshidabad	...	10 0	10 0	9 0	...	14 0	10 0	10 8	12 0	8 0	13 0	13 8	10 0	...	...	...
	11	Jessore	...	8 0	7 8	7 8	8 0	8 0	10 0	11 0	11 8	9 2	13 0	13 8	10 0	...	...	...
	12	Khulna	...	...	...	...	...	...	...	12 0	12 0	9 12	14 4	14 4	11 3	...	...	...
RAJSHAH DIVISION.	13	Rajshahi	...	8 4	8 4	8 12	...	...	...	6 0	6 0	8 4	12 12	13 2	9 12	...	...	...
	14	Dinajpur	...	8 7	8 0	8 12	8 0	8 0	...	10 3	12 0	8 0	13 8	14 5	10 0	...	...	...
	15	Jalpaiguri	...	8 0	8 0	7 8	...	...	...	5 8	5 8	7 0	12 8	12 4	9 0	...	...	...
	16	Darjeeling	...	8 0	6 0	6 0	7 8	7 8	7 0	5 0	5 0	5 8	11 0	11 8	8 0	...	...	...
	17	Rangpur	...	7 0	7 0	7 0	...	...	...	7 8	7 8	7 0	11 0	12 0	10 8	...	...	...
	18	Bogra	...	7 8	7 8	7 15	...	...	...	9 0	7 8	7 8	12 0	11 10	10 8	...	...	...
DACCA DIVISION.	19	Pabna	...	8 0	8 0	8 4	11 4	10 8	15 0	6 0	6 0	6 0	11 4	11 4	9 6	...	...	...
	20	Dacca	...	5 0	7 12	7 8	13 4	13 4	...	10 0	10 0	9 4	11 12	11 0	10 8	...	...	...
	21	Mymensingh	...	8 0	8 0	7 0	...	...	...	8 0	8 0	6 0	10 0	10 0	9 0	...	...	...
	22	Faridpur	...	...	...	...	...	...	...	5 8	5 5	5 4	12 0	11 4	9 13	...	...	...
	23	Backergunge	...	...	...	...	...	...	...	7 4	7 0	...	7 12	7 12	...	}		
			...	...	...	...	...	...	11 8	11 12	10 0	12 0	12 0	...	}			

- A. In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers (panga) and 11 seers (karkatch); Katwa 10 seers 10 chitaks (karkatch); Raniganj 10½ seers (panga).
- B. At Rampur Hat the retail price of salt is 11½ seers per rupee.
- C. At Vishnupur the retail price of salt is 9½ seers per rupee.
- D. In the subdivisions the retail prices of salt per rupee are:—Contai 9 seers; Tamluk 10 seers; Ghatal 10½ seers.
- E. In the subdivisions the retail prices of salt per rupee are:—Serampore 10½ seers; Jahanabad 10 seers.
- F. At Ulubaria the retail price of salt is 10 seers 10½ chitaks per rupee.
- G. In the marts in the interior of the district the retail prices of salt per rupee are:—Chetla 10½ seers, Barasat 10 seers, Magrahat 9 seers 2 chitaks, Baduria 10½ seers.
- H. In the subdivisions the retail prices of salt per rupee are:—Kushtia (Bahadurkhali) 10½ seers (panga); Chuadanga 10 seers (panga); Meherpur 10 seers (karkatch); Ranaghat 10 seers (crushed).
- I. In the subdivisions the retail prices of salt per rupee are:—Lalbagh 11 seers (karkatch); Kandi 10½ seers; Jangipur 10½ seers.
- J. In the subdivisions the retail prices of salt per rupee are:—Jhenida 9 seers 1 chitak; Narail 8 seers 11 chitaks; Bangaon 9 seers 2 chitaks; Magura return not received.

SEERS OF 80 TOLAHS.

[illegible]